

2421 Tracy Jr 63.01

MCKENZIE'S SEEDS

1906



"FULLY RECOGNIZED, HAND IN HAND, NOW SEE US GROW"

BRANDON SEED HOUSE

SUCCESSFUL SEEDS
FOR WESTERN SOWERS.

A.E. MCKENZIE & CO.

BRANDON, MAN.

W. W. TRACY, JR.

Without a nice Lawn,
The Finest House is
Forlorn.

With a Pretty Lawn, the
Plain House is Attractive
and Homelike.



THE WEST MAY HAVE AS
BEAUTIFUL LAWNS AS
ANYWHERE ELSE IN
THE WORLD.

WHILE the number of Grasses
that will stand our Western
climate and make a good lawn,
is very limited

A. E. MACKENZIE & CO. claim
to know just what these varieties
are.

Our Emerald Green Lawn Grass

is made up solely to meet the conditions of the West. It has been used most extensively of late years and the great success resulting is its best recommendation. Several varieties compose this mixture—some are early, others later; this gives a succession of growth and greenness right through the season.

DIRECTIONS FOR THE FORMATION OF LAWNS.—The soil should not be too rich, but exceedingly well pulverised and the surface composed of soil of uniform quality, all irregularities being smoothed down and roots, stones and weed clumps excluded. A heavy roller should be used to consolidate the soil, and, just before sowing, it is well to loosen the surface with an iron rake. The sowing should be done when the ground is moist, or before a rain (May and June are the best months). A subsequent rolling is advisable, but not when the ground is sticky. Roll frequently. Frequent mowings greatly improve the lawn. but too close cuttings should be guarded against during extremely hot days. It is also advisable to allow a good top growth before winter sets in.

QUANTITY REQUIRED.—To secure the best results we recommend a liberal seeding, which will give a firm, close turf very quickly. If seeded lightly, grass is liable to grow tufty, requiring re-sowing the following season. 1-lb. to a plot 10 x 20 or 200 square feet. Where a larger area is to be seeded, a thinner application may answer, say 100-lbs to the acre.

PRICE.—One pound and under ten pounds, 25 cents per pound (30 cents, postpaid); ten pounds or more at 22½ cents per pound (if by mail, add 5 cents per pound). Cotton bag, if required, 20 cents additional.

RENOVATING PATCHY OR OLD LAWNS.—Apply a dressing of fine rich soil, sow the seed, and in the Fall dress lightly with well rotted manure.

\$250.00

\$250.00

\$250.00 CASH

CASH

CASH

Would you not like to have some interest in the "**Brandon Seed House**,"? Well, we propose that you will take a keen interest in it, especially as it is a **Western Institution**. If you can have the opportunity of sharing in its welfare without any investment upon your part, you won't object, will you? Well! not likely.

50,000 people used "**McKenzie's Seeds**" in 1905. This year we are endeavoring to swell the number to **75,000** or **100,000**. We propose to offer to **you personally** one of the following purses on the under-mentioned simple conditions, viz:—

Every Customer who sends us an order for Seeds, Nursery Stock, Bulbs, Plants, (in fact anything listed in our 1906 Catalogue), whose cash remittance amounts to \$1.50 or more, is entitled to one guess of the total users (Customers) for McKenzie's Seeds in season 1906, from Jan. 1st to Nov. 1st, this date will cover our Fall trade in Nursery Stock, Bulbs, &c.

1st Purse	containing	\$100.00	Cash	to the Customer	guessing the first nearest number
2nd	"	50.00	"	"	second
3rd	"	40.00	"	"	third
4th	"	30.00	"	"	fourth
5th	"	20.00	"	"	fifth
6th	"	10.00	"	"	sixth

No Member of the firm or Employee of McKenzie & Co. shall be eligible to guess. The person who lives in the remotest corner of Manitoba, or 50 miles north of Battleford, or Edmonton, shall share the same privilege with any Customer, all will be treated alike no favoritism.

\$250.00 CASH

\$250.00

\$250.00

CASH

CASH

Some Customers send in several orders during a season but no one person or family is entitled to more than **one guess** or **vote**. Moreover, in a family where several dollars worth of seeds are required no order is to be divided under different names in order to secure two guesses or votes.

The distribution of the various **purses** shall be made by A. E. McKENZIE & Co., to those most successful on **Christmas Day** next. Please remember one of these **splendid Purses** will be in your home on that day, if successful (Remember too, it does not cost you anything to try). Not only so, but our next Catalogue Jan. '07 will contain a concise report of all those who were successful.

The above is simply a generous offer made by "**Western Canada's Greatest Seed House**" to its thousands of customers. You buy seeds, don't you? Then why not buy "**McKenzie's Popular Seeds**."

When sending your order, detach perforated slip below, fill in your Post office address, date, guess, sign, and pin slip to your seed order sheet.

Tear off here

P.O. Date 1906.

To A. E. McKENZIE & Co., Seedsmen.

Gentlemen—I guess that the number of Customers for "**McKENZIE'S SEEDS**" from Jan. 1 to Nov. 1 '06 will be

No.

Write Figures.

Don't write here.

Signature

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ANOTHER YEAR HAS ROLLED ROUND!

We, of the Canadian West, know the past year has been fertile in achievement on all hands—history will write full pages for 1905!

The Great West is on the move—the toilers are weary with the burdens of her increase—the wheels of traffic are groaning with her loads—the counsels of the statesmen are studying her problems and recognizing her rights! All eyes are on the “Young Giant of the West”! And this is merely the awakening! Mark the advances with each succeeding year! Weigh well Western Canada’s great destiny!

Our Catalogue Cover

illustrates the march of events political, with the advent of the new Provinces of Alberta and Saskatchewan side by side with Manitoba. They have received “Full Recognition” of their position—also A. E. McKenzie & Co., who are the “Recognised Seedsmen” to these Provinces.

COST VERSUS PROFIT

“There is that withholdeth and tendeth to poverty; there is that scattereth abroad and yet increaseth,”

These words of Holy Writ come right home in the quality of the seed you sow.

Poor Seed—Starved Crop

High-grade Seed—Manifold Crop

If you are looking at the Cost, you may not be willing to allow for the extra care and expense required to save and maintain good, strong, pure seed.

If you are looking to the Profit, you will make sure that the seed is high-bred, high-grown, high-saved, and high-grade.

PURE versus POOR SEEDS

Most Western Farmers have an idea that some care is required to keep seed pure, but if they only had opportunity of inspecting the large Seed Farms of the world, where nothing can be left to chance, they would have a revelation of vigilance, care, patience and knowledge that would astonish them. The labor is all skilled.

These are the methods that provide pure and good seeds. The men who “**Know how**” are high-priced—The labor which “**Carries out**” is expensive. It all goes into the seeds and

THE SEEDS ARE WORTH IT.

But there are Seed Farms not managed along such high planes. They provide lower-priced seed,

BUT THE HIGH-GRADE IS THE CHEAPER



SEND YOUR ORDERS NOW

It is **not** a good suggestion to "Wait till the storm and winter clouds roll by" to order seeds. After January 1st the days soon slip by and Spring is at hand. If our many customers will accept the kindly suggestion to order seeds as soon as possible after receiving Catalogue, a decided advantage will accrue to the customers as well as to us. The advantages gained are so patent to all as not to require enumeration here.

The buying of seeds by mail is perhaps better adapted and more natural to the seed business than any other class of trade. We endeavor to compile and prepare our catalogue so that everything is clear to the Reader. A customer soon realizes that he can be served **just as well** and **just as promptly** if he will write out his order in the quiet of his own house and mail it to us—as if he should bring it in person—although he is also made to feel thoroughly at home and to feel that he is always welcome should he visit our warehouses in Brandon.

HALF RATES FROM BRANDON TO THE FARMER

Cut in Two on Barley, Wheat, White Oats, Clovers and Grasses for Seeding Purposes Only
Take advantage of this while it is in force and Secure Good, New, Strong, Pure Seed

We expect the Railways will, as formerly, reduce their rates one-half from Brandon to the Farmer on all shipments for seed of Barley, Wheat, White Oats, Clovers and Grasses. This reduction takes effect February 1st and is good until May 15th, 1906. It applies on the Canadian Pacific to all stations east to Whitemouth and west to Morley and Cowley, including all branch lines; on the Canadian Northern, to all points on their system in Manitoba.

Railways classify all freight; everything is charged at the rate of its class. Three classes about cover the Seed Business, as follows:

FIRST CLASS		THIRD CLASS		FOURTH CLASS
Garden Seeds	Implements	Grass Seed	Rape	Grain of all kinds
Root Seeds	Garden Tools	Flax Meal	Flax	(except Flax)
Onion Sets		Clovers	Bags	Potatoes

Railways have their minimum (lowest) charge, which they will not go below, no matter how small the shipment is. This minimum charge is, as a rule, the 1st class rate on 100 pounds. For example, say a shipment is 4th class goods—if the freight, calculated on the weight at the 4th class rate, does not amount to the 1st class rate on 100 pounds to that point, then the charge for 100 lbs. at 1st class rate applies.

In the following table we give Freight Rates to many points; also Express Rates—the latter are governed by weight only. If your station is not included in this list, by comparing with the one that is nearest, the freight may be pretty closely arrived at.

Example:—Say a farmer at Mosse Jaw wants 5 bushels (170 lbs.) of seed oats. Oats is 4th class. Our Table shows the rate from Brandon to Moose Jaw to be 44c. per 100 lbs. The half rate would be 22c. 170 lbs. at 22c. per hundred=38c. freight. But, by our table, the 1st class rate or lowest freight charge to Moose Jaw is 87c. So that the farmer could get about 400 lbs. of oats freighted for the same cost as 170 lbs. This example applies to the whole list, excepting only where, on short hauls, the freight falls below 35c., in which cases, 35c. is the lowest charge made.

FREIGHT AND EXPRESS RATES.

FROM BRANDON TO		FREIGHT RATES PER 100 LBS. See page 2 for classification.			SPECIAL EXPRESS RATES						FROM BRANDON TO		FREIGHT RATES PER 100 LBS. See page 2 for classification.			SPECIAL EXPRESS RATES					
		1st Class	3rd Class	4th Class	100 lbs.	40 lbs.	25 lbs.	10 lbs.	5 lbs.			1st Class	3rd Class	4th Class	100 lbs.	40 lbs.	25 lbs.	10 lbs.	5 lbs.		
C.P.R. Main Line East																					
Carberry, Man.....		.23	.15	.12	.50	.35	.35	.35	.25	Prince Albert Branch											
Macgregor, Man.....		.33	.22	.17	.60	.35	.35	.35	.30	Lumsden, Sask.....		1.07	.73	.55	1.80	.70	.45	.35	.35		
Portage la Prairie, Man.....		.40	.26	.20	.80	.35	.35	.35	.35	Craik, Sask.....		1.37	.93	.70	2.00	.80	.50	.35	.35		
Winnipeg, Man.....		.59	.40	.31	1.00	.40	.35	.35	.35	Dundurn, Sask.....		1.64	1.10	.82	2.25	.90	.55	.35	.35		
Beausejour, Man.....		.63	.42	.31	1.30	.50	.35	.35	.35	Saskatoon, Sask.....		1.71	1.15	.86	2.40	.95	.60	.35	.35		
										Rosthern, Sask.....		1.81	1.23	.91	2.40	.95	.60	.35	.35		
										Prince Albert, Sask.....		1.96	1.31	.99	2.80	1.10	.80	.35	.35		
Main Line West																					
Grisdold, Man.....		.20	.14	.10	.50	.35	.35	.35	.25	Edmonton Branch											
Virden, Man.....		.30	.20	.15	.70	.35	.35	.35	.35	Crossfield, Alta.....		1.96	1.31	.99	4.00	1.60	1.00	.40	.35		
Moosomin, Sask.....		.47	.31	.24	1.00	.40	.35	.35	.35	Olds, Alta.....		2.07	1.38	1.25	4.20	1.70	1.05	.40	.35		
Whitewood, Sask.....		.56	.37	.28	1.20	.50	.35	.35	.35	Red Deer, Alta.....		2.20	1.46	1.10	4.50	1.80	1.15	.45	.35		
Grenfell, Sask.....		.64	.43	.32	1.30	.50	.35	.35	.35	Lacombe, Alta.....		2.27	1.51	1.14	4.50	1.80	1.15	.45	.35		
Indian Head, Sask.....		.72	.48	.36	1.40	.65	.35	.35	.35	Wetaskiwin, Alta.....		2.38	1.58	1.19	4.80	1.90	1.20	.50	.35		
Regina, Sask.....		.81	.55	.41	1.60	.70	.40	.35	.35	Strathcona, Alta.....		2.45	1.64	1.23	5.20	2.10	1.30	.50	.35		
Moose Jaw, Sask.....		.87	.59	.44	1.80	.70	.45	.35	.35	Macleod Branch											
Swift Current, Sask.....		1.10	.74	.56	2.10	.85	.50	.35	.35	Okotoks, Alta.....		1.96	1.31	.99	4.00	1.60	1.00	.40	.35		
Gull Lake, Sask.....		1.17	.79	.59	2.10	.85	.55	.35	.35	Nanton, Alta.....		2.07	1.38	1.05	4.20	1.70	1.05	.40	.35		
Maple Creek, Sask.....		1.27	.84	.64	2.25	.90	.55	.35	.35	Macleod, Alta.....		1.63	1.08	.81	3.40	1.35	.85	.35	.35		
Walsh, Sask.....		1.32	.88	.67	2.25	.90	.55	.35	.35	Lethbridge Branch											
Medicine Hat, Sask.....		1.42	.94	.70	2.40	.95	.60	.35	.35	Lethbridge, Alta.....		1.59	1.06	.79	2.80	1.10	.70	.35	.35		
Gleichen, Alta.....		1.63	1.08	.81	3.00	1.20	.75	.35	.35	Pincher Creek, Alta.....		1.66	1.11	.83	3.40	1.36	.85	.35	.35		
Calgary, Alta.....		1.71	1.14	.86	3.20	1.30	.80	.35	.35	Portal Branch											
										Rouleau, Sask.....		.92	.60	.45	1.80	.70	.45	.35	.35		
										Milestone, Sask.....		.87	.58	.43	1.60	.65	.40	.35	.35		
										Weyburn, Sask.....		.79	.53	.40	1.60	.65	.40	.35	.35		
South Western Branch																					
Methven, Man.....		.30	.20	.15	.60	.35	.35	.35	.30	Kirkella Branch											
Glenboro, Man.....		.37	.25	.19	.80	.35	.35	.35	.35	Rocanville, Sask.....		.53	.35	.27	1.00	.40	.35	.35	.35		
Treherne, Man.....		.46	.31	.23	.80	.35	.35	.35	.35	Esterhazy, Sask.....		.61	.41	.31	1.20	.50	.35	.35	.35		
Carman, Man.....		.59	.39	.30	1.30	.50	.35	.35	.35	Abernethy, Sask.....		.75	.51	.39	1.40	.55	.35	.35	.35		
										Lipton, Sask.....		.77	.52	.40	1.60	.65	.40	.35	.35		
										Strassburg, Sask.....		.91	.62	.47	1.80	.72	.45	.35	.35		
Esteven Branch																					
Souris, Man.....		.20	.14	.10	.50	.35	.35	.35	.25	St. Marys R. R.											
Hartney, Man.....		.28	.19	.14	.60	.35	.35	.35	.30	Raymond, Alta.....		1.86	1.24	.98	3.30	1.47	1.05	.70	.40		
Napinka, Man.....		.33	.22	.17	.70	.35	.35	.35	.35	Spring Coulee, Alta.....		1.94	1.30	.97	3.55	1.47	1.05	.70	.40		
Gainsboro, Sask.....		.47	.31	.24	1.00	.40	.35	.35	.35	C. N. R. Main Line East											
Oxbow, Sask.....		.58	.37	.29	1.20	.58	.35	.35	.35	Steinbach, Man.....		.75	.50	.37	1.40	.56	.35	.35	.35		
Esteven, Sask.....		.63	.45	.34	1.30	.50	.35	.35	.35	Rainy River, Ont.....		.94	.63	.48	2.00	.80	.50	.35	.35		
										Emo, Ont.....		1.01	.68	.51	2.10	.84	.63	.35	.35		
Brookdale Branch																					
Wellwood, Man.....		.42	.28	.21	.80	.35	.35	.35	.35	Brandon-Hartney Br.											
										Wawanesa, Man.....		.23	.15	.12	.50	.35	.35	.35	.25		
										Belmont, Man.....		.28	.19	.14	.60	.35	.35	.35	.30		
										Minto, Man.....		.37	.25	.19	.70	.35	.35	.35	.35		
										Maricopolis, Man.....		.37	.25	.19	.80	.35	.35	.35	.35		
										Somerses, Man.....		.42	.28	.21	1.00	.40	.35	.35	.35		
										Miami, Man.....		.48	.32	.25	1.00	.40	.35	.35	.35		
										Roland, Man.....		.51	.34	.26	1.00	.40	.35	.35	.35		
										Morris, Man.....		.59	.39	.30	1.20	.48	.35	.35	.25		
Pembina Branch																					
Deloraine, Man.....		.40	.26	.20	.80	.35	.35	.35	.35	Dauphin Line											
Waskada, Man.....		.45	.30	.22	1.00	.40	.35	.35	.35	Plumas, Man.....		.54	.36	.26							
Lyleton, Man.....		.51	.34	.26	1.20	.48	.35	.35	.35	Dauphin, Man.....		.56	.37	.28							
Boissevain, Man.....		.46	.31	.23	1.00	.40	.35	.35	.35	Swan River, Man.....		.78	.52	.39							
Killarney, Man.....		.51	.34	.26	1.20	.50	.35	.35	.35	Melfort, Sask.....		.87	.58	.43							
Pilot Mound, Man.....		.61	.41	.31	1.30	.50	.35	.35	.35	Main Line West											
Snowflake, Man.....		.65	.43	.32	1.40	.55	.35	.35	.35	Roblin, Man.....		.68	.46	.24							
Manitou, Man.....		.65	.43	.32	1.40	.55	.35	.35	.35	Kamsack, Sask.....		.83	.56	.42							
Morden, Man.....		.68	.46	.34	1.40	.55	.35	.35	.35	Invermay, Sask.....		.94	.68	.47							
Gretna, Man.....		.71	.47	.35	1.40	.55	.35	.35	.35	Watson, Sask.....		1.06	.70	.54							
										Humbolt, Sask.....		1.12	.75	.56							
										Battleford, Sask.....		1.42	.94	.70							
										Lloydminster, Sask.....		1.50	1.00	.75							
Emerson Branch																					
Otterbourne, Man.....		.63	.42	.31	1.30	.50	.35	.35	.35	Brandon to Winnipeg Line											
Dominion City, Man.....		.66	.44	.33	1.40	.55	.35	.35	.35	Rosendale, Man.....		.37	.25	.19							
Emerson, Man.....		.68	.46	.34	1.30	.50	.35	.35	.35	Arizona, Man.....		.40	.26	.20							
										Portage la Prairie.....		.46	.26	.20							
										Oakville, Man.....		.45	.30	.22							
										Eli, Man.....		.48	.32	.25							
Miniota Branch																					
Oak River, Man.....		.30	.20	.15	.70	.35	.35	.35	.35	Carman Branch											
Miniota, Man.....		.40	.26	.20	.80	.35	.35	.35	.35	Leary, Man.....		.48	.32	.25							
Rapid City, Man.....		.35	.35	.14	.60	.35	.35	.35	.30	Stephensfield, Man.....		.51	.34	.26							
										Carman, Man.....		.56	.37	.28							
										Sperling, Man.....		.63	.42	.31							
North Western Branch																					
Westbourne, Man.....		.45	.30	.22	.80	.35	.35	.35	.35												
Gladstone, Man.....		.45	.30	.22	.80	.35	.35	.35	.35												
Neepawa, Man.....		.37	.25	.19	.80	.35	.35	.35	.35												
Minnedosa, Man.....		.31	.21	.16	.60	.35	.35	.35	.30												
Shoal Lake, Man.....		.43	.27	.22	1.00	.40	.35	.35	.35												
Birtle, Man.....		.51	.34	.26	1.00	.40	.35	.35	.35												
Russell, Man.....		.56	.37	.28	1.20	.50	.35	.35	.35												
Saltcoats, Sask.....		.70	.47	.35	1.40	.55	.35	.35	.35												
Yorkton, Sask.....		.72	.50	.37	1.40	.55	.35	.35	.35												

At the time of printing this catalogue the Canadian Northern Ry. Co. have not established the Express Rates to these stations, but by the 1st Jan. these will be fixed so that our customers along these lines of railway will get the benefit of best current rates. We will make it our business to see to this.

ORDER EARLY

At the time of printing this catalogue the Canadian



McKENZIE'S Premium Packets

We introduced these Premium Packets last season. They met with much favor by our customers and possess real merit. We have decided to offer them this season in the same way, i.e.,

As Premium on Amount of Order, as below

	Pkt.		Pkt.
PREMIUM BEET—Red Heart - -	5	PREMIUM SQUASH—Early Sunrise	10
" CABBAGE—Early Butte - -	10	" TURNIP—Mellow Sweet	10
" CARROT—English Dinner	10	" SWEET PEAS—Lilliput - -	5
" CELERY—Glacier - -	10	" PANSY—Mikado - -	10
" LETTUCE—Bouquet - -	5	" ASTER—Diadem - -	10
" ONION—Yukon King - -	10	" MIGNONETTE—Perfection	10
" RADISH—L'Habitant - -	10	" STOCKS—Vanguard - -	10
" RHUBARB—Paragon - -	10	" PETUNIA—Harlequin - -	10
Every customer sending 25c. for Seeds in Packets and Ounces may select 1 Premium Packet, extra.			
" " " 50 " " "		" " " 2 " " "	
" " " 75 " " "		" " " 3 " " "	
" " " \$1.00 " " "		" " " 4 " " "	
" " " 1.25 " " "		" " " 5 " " "	
" " " 1.50 " " "		" " " 6 " " "	

REMEMBER Premiums apply only on Packets and Ounces at Packet and Ounce Prices. They do not apply on other quantities or on "Collections."

These Collections
not to be divided
and not to apply
towards other
discounts or
premiums.

McKenzie's Popular Collections OF Vegetable Seeds

50c
POST PAID,
Regular
Price
70 Cents.

"Bachelors Homestead" Collection

Just the useful, necessary kinds, requiring little labor but affording a healthful, cheap and abundant supply.

BEANS—McKenzie's Perfection Wax—A combination of good qualities. Packet
BEET—McKenzie's Extra Early Turnip—Fine shape, best quality. Packet
CARROT—Oxheart—Fine shape, beautiful orange red, finest quality, good crooper. Packet
CABBAGE—Ey. Wittingstadt—One of the best. Packet
LETTUCE—Grand Rapids—Early, beautifully curled, tender grows freely. Packet
ONION—Extra Early Red—Very early, one of our best. Packet

PEAS—Nott's Excelsior—Dwarf, very early, very productive, finest quality. 1/4 lb
RADISH—French Breakfast—Early, red with white tip; a great favorite. Packet
RHUBARB—Johnston's St. Martin's—Large, juicy, and sweet. Packet
TURNIP—Early Snowball—Pure white, tender and sweet. Packet
FLOWERS—Mixed Wild Garden—Embracing many brilliant varieties. Packet

WHEN ORDERING, SIMPLY GIVE THE NAME OF COLLECTION DESIRED



"Farmer's Garden" Collection

\$1.25
Reg. Price \$1.65

BEANS—McKenzie's Perfection Wax—A leader, unexcelled. 1/2 lb.
BEET—McKenzie's Extra Early Turnip—Very early, round and blood red. 1 oz.
CABBAGE—Early Jersey Wakefield—Very early conical shaped, solid heads. Packet
CABBAGE—Danish Ballhead—Very hard, round fine-grained, a superior winter variety. Packet
CAULIFLOWER—Early Snowball—None better, but better than most kinds. Half Pkt.
CITRON—For preserving. Packet
CARROT—Oxheart—Short and thick, beautiful orange-red, fine quality, big crooper. 1 oz.
CELERY—Giant Pascal—Large, pearly white, crisp, with fine nutty flavor. Packet
CUCUMBER—McKenzie's Prolific—The best for slicing or pickling. Packet

LETTUCE—Grand Rapids—Beautifully curled, tender, and delicious; grows freely. Packet
LETTUCE—Iceberg—Very solid, cabbage form; superior quality. Packet
ONION—Yellow Globe Danvers—A standard variety; early, large, fine quality, and good keeper. 1 oz.
PEAS—Nott's Excelsior—Dwarf, very early, large peas of finest quality, great yielder. 1 lb.
PARSNIP—Manitoba Prize intermediate. Packet
RADISH—Scarlet Olive-shaped—Great favorite 1 oz.
SQUASH—Early Orange Marrow—Early, great keeper; delicious quality. Packet
TURNIP—Early Snowball—Pure white, crisp, tender and sweet. 1 oz.

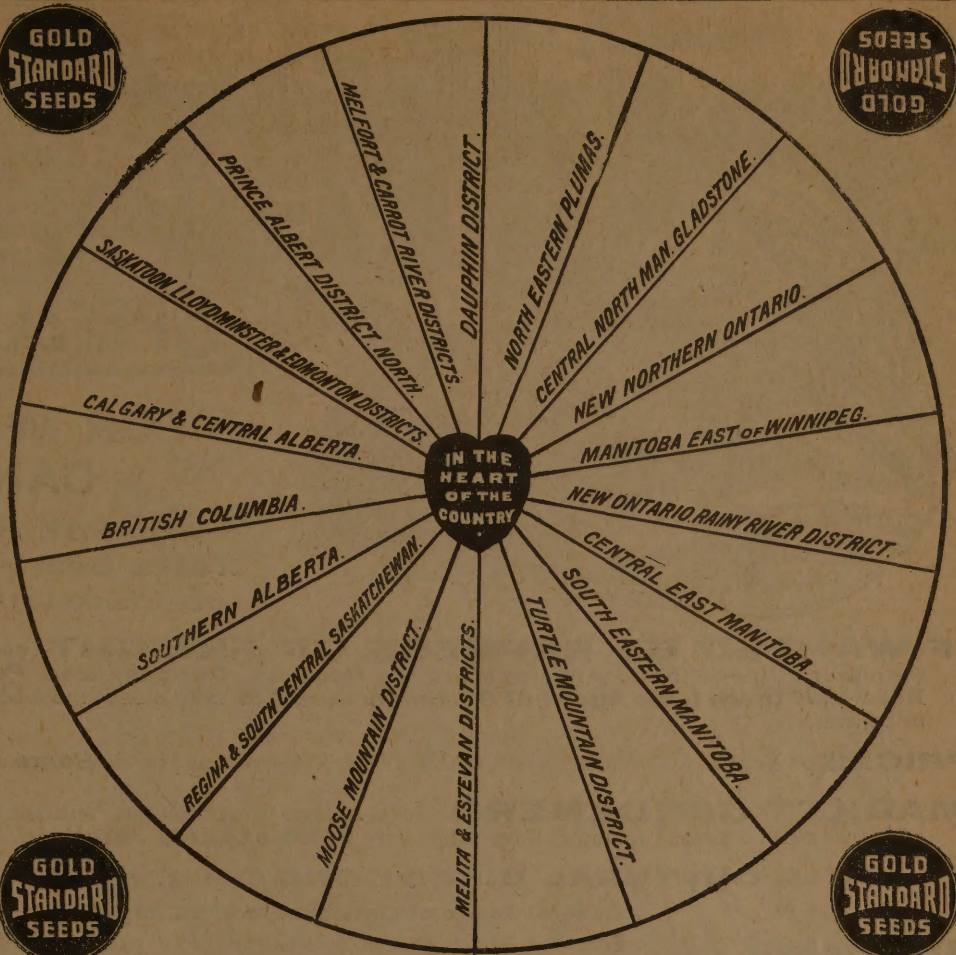
THE ACCOMPANYING FIGURE

serves to illustrate the relation of the 'BRANDON SEED HOUSE' to Western Canada.

We feel that we are an integral part of the country. Our Home is the West. Excellent selected stocks of the **Best and Choicest Varieties.**

Splendid equipment to handle the trade. Up-to-date methods of doing business with despatch, coupled with our location—**right in the HEART of the country**—with its railways radiating to every point aid us in giving our Customers a Desirable Service.

We are situated right in THE HEART of the Great Canadian West.



Our trade touches every part of this Great Good Land.

SUGGESTIONS TO BUYERS.

CONDITIONS OF SALE—Our customers will appreciate that it is as much to our interest as theirs that we supply only seeds of best quality, and while we exercise every care to have everything reliable, we give no warranty, expressed or implied, as to description, purity, productiveness or any other matter connected with any seeds, plants, nursery stock, etc., we send out, and will not be in any way responsible for the crop. All seeds or goods of any nature ordered from us, or which we send out, are supplied only on these conditions.

ORDERS AND REMITTANCES.—Write Orders upon blank Order Sheet, which is to be found in this Catalogue, and return in addressed envelope to **Brandon Seed House, Brandon, Man.**

1. Our Terms—Cash must accompany every order. We do not send C.O.D.

2. How to send money—The best way is by express Money Order.

The next best way is by Post Office Orders, or Postal Notes.

Postal Notes from 20c. to 40c. cost 1c.; from 50c. to \$2.50 cost 2c. We also accept bank drafts.

If none of the above ways are convenient, send by registered letter carefully sealed.

Do not send money unregistered. It is not safe.

For amounts smaller than \$1.00 and over 20c. use Postal Notes whenever possible.

Do not send private cheque on local bank, otherwise we have to deduct cost of collecting same from order.

PRICES—We Pay Postage (except where noted) on all Vegetable, Flower, and Root Seeds in Packets, Ounces and Pounds, without any extra expense to the purchaser. When these lines are ordered to be sent by Express or Freight, customers may deduct 5c. per lb. from Printed Prices. Small lots, weighing over 8 lbs., can be sent cheaper by Express to places having, or convenient to, an Express Office.

BAGS Orders exceeding 10 lbs. of Grass Seed and the lighter Vegetable Seed, or 20 lbs. of grain and the heavier lines, to go by Express or Freight, require cotton bags for shipment. These are extra at 20c. each with all general seeds, but wheat and all other heavier field grains are shipped in special heavy quality bags, price 25c.

PREPAID RAILWAY STATION—Sometimes our customers require their shipments sent to points on railway where there are no agents. In all such cases money to prepay freight must accompany order.

SAFE DELIVERY—We guarantee this on all orders sent by Mail or Express, and will cheerfully refill all parcels lost. By Freight, our responsibility ceases on delivering the goods to Railway and getting their receipt for same.

PLANTS, NURSERY STOCK, ONION SETS, POTATOES, ETC.—We commence sending out this class of stock as soon as danger from frost is past. Customers should not get impatient if this portion of their orders does not arrive with the seeds.

ORDER NOW—It greatly facilitates business with us to receive orders early. During March and April our staff work almost day and night. Will you not help us out. There is nothing to lose, and much may be gained by ordering in January or February.

MISTAKES—We make them, so does everybody. Considering the volume of business we do, and sometimes with many new clerks in the "Mail order Department," we make very few. Should there be an error, be sure and write us. We will cheerfully correct.

QUESTIONS—When ordering, if any special information is desired, please write regarding same on a special sheet of paper, being sure to give your name and post office. When such enquiries are written on same sheet as the order, they may sometimes pass unnoticed.



IF WANTED BY EXPRESS OR FREIGHT customers may deduct at the rate of 5c. per lb. from our Printed Prices, ON **Packets, Ounces, and Pounds aforesaid.** However, **if there is no Agent at Station ordered to** extra money must be sent to prepay freight or express.

PRICES on Vegetable Seeds are based on the ordinary requirements of the **Home and Farm Garden.**

MARKET GARDENERS who use large quantities are entitled to **Special Prices** which we will be pleased to quote, if furnished with a **List of Seeds required.**

FULL CULTURAL DIRECTIONS ON EVERY PACKET.

General Index of Catalogue on last page

Artichoke. Deserving of more general cultivation. The part eaten is the unripe flower head before it opens and is cooked similar to Asparagus. **CULTURE**—A rich, deep loam, with plenty of well-rotted manure, and plenty of moisture. Sow seeds in May, and when large enough transplant into rows 3 to 4 feet apart and 2 feet in the rows. They reach maturity the third year. When cold weather sets in, bank the earth to the top, first cutting off and tying up the leaves so that they will occupy less space and in the spring apply a dressing of manure.

Large Green Globe. The standard and best variety for general culture - - - - Pkt., 5c.; oz., 40c.

ARTICHOKE ROOTS, Jerusalem—for Hogs—See Field Roots, page 25.

Asparagus. One of the earliest spring vegetables, is cheaply and easily produced and very popular. **CULTURE** (1 oz. for 60 ft.)—After soaking seed 24 hours in lukewarm water, sow thinly in rows 1 foot apart in May and keep down all weeds. To secure, strong, healthy plants, thin out the seedlings to 3 or 4 inches in the row, saving only the strongest. The one-year-old plants should be set out second spring, in beds well manured (if for private use) 5 feet wide, three rows in a bed, the outer one being one foot from the edge, and 12 inches in the rows; set plants at least 6 inches below the surface. In autumn cover with well rotted manure, and in the spring give a good dressing of salt.

Columbia Mammoth White.—Immense yielder, of clear white shoots - - - - Pkt., 5c. oz., 10c. ¼lb., 25c.

Palmetto.—Strong growth, large thick dark green shoots - - - - 5 10 20

Conover's Colossal.—Well-known standard, fine quality - - - - 5 10 20

ASPARAGUS ROOTS.—See Vegetable Roots and Plants, page 25

Brussels Sprouts

If more widely known, this vegetable would be as popular as it is valuable. They are very hardy, and the little sprouts which form on the stem, when cooked through and no more, melt in the mouth and are equally as good as the tenderest cauliflower. Cultivate similar to cabbage.

New Giant—Pkt., 5c.; oz., 20c.

Broccoli

Similar to Cauliflower but hardier; specially suited to the Canadian West.

Walcheren White—Large white heads. Pkt., 5c.; oz., 50c.

Borecole or Kale

Grown for "greens" during the Fall, Winter and Spring. Hardy above zero; frost improves the quality.

Culture—Sow in May in beds, cover thinly; transplant in June and treat similar to cabbage.

Dwarf Green Scotch Curled—Spreads early; plants about 17 inches high; quite hardy. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

Tall Green Curled—Grows about 3 ft. high. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

McKenzie's seeds are tested as to Germination before they are put out.

REMEMBER—We Pay the Postage at these Prices

BEANS

If Ordered by
Express or Freight
deduct 5c. per lb.

CULTURE—(2 lbs. to 100 feet) —about May 23rd select a warm dry soil; dig and manure slightly, make drills 2 inches deep and 18 to 30 inches apart. Drop the beans 3 inches apart in the drills and cover not more than 2 inches deep. Sow every 2 weeks for a succession.



McKenzie's Perfection Wax Bean

McKenzie's Perfection Wax [Bush]

A Great Bean for a Great Country—our choice for the West, for either private or market garden. Very early, productive, and free from rust. The very handsome pods are a rich golden yellow, exceedingly tender and brittle when young, and practically stringless,

Pkt., 10c.; ½ lb., 15c.; 1 lb., 30c.

BUSH BEANS—WAX OR BUTTER—POD VARIETIES

	Pkt.	½ lb.	Lb.
New Saddle-Back Wax. Extra productive with straight long pods, so meaty as to be creased in the back, stringless and finest flavor—golden yellow	5c	18c	30c
Keeney's Rustless Wax. Very early, productive and free from rust. Fine quality	5	15	25
Yosemite Mammoth Wax. Pods often ten inches, stringless and tender ...	5	20	35
Flageolet Red Wax. Reliable, very popular with some growers; unexcelled..	5	20	30
Wardwell's Kidney Wax. Early, long, flat pure wax pods	5	20	30
Dwarf Black Wax. Very early and prolific; a splendid old reliable sort; stringless and of finest quality	5	15	25
Detroit Wax. Similar to Golden Wax; flat pods	5	15	25

For 5 lbs. or more deduct 5c. per lb. from 1 pound price.

I had seeds from you last year and was well pleased considering that they were sown on the sod—George Watt, Alberta

GOLDEN WAX Bean



We pay the Postage 5c. per lb. at these prices.
Splendid Bean.
Hard to excel.
Early productive
Rich creamy quality.

CURRIE'S (improved) RUSTPROOF GOLDEN WAX

The Golden Wax has long been a favorite but this strain surpasses the old kind in several points. The plants are bushy and vigorous, free from rust and very prolific, with large, handsome pods, very solid and of finest quality absolutely stringless and of a rich golden yellow color. Pkt., 5c; ½ lb., 15c.; lb., 25c.

BUSH BEANS. GREEN-POD VARIETIES MCKENZIE'S MATCHLESS

This is another great selection for the Prairie Provinces, really it is hard to say whether it or our Perfection (which is a wax pod) should lead. Hardy, early, productive, with handsome pods, stringless, and finest quality, it will readily be seen why it occupies so high a place with us. Pkt., 10c.; ½ lb., 18c.; lb., 30c.

Extra Early Valentine.. An improved strain, round pod, early, tender, and fine flavor. We highly recommend this variety.....	Pkt.	½ lb.	Lb.
Refugee or Thousand to One. Medium early, hardy, and productive	5c	13c	20c
China Red Eye. White with pink eye, continues long in bearing	5	13	20
Mohawk.. Very early and hardy; long, flat, straight pods	5	13	20
Early Yellow 6-Weeks. Early with full flat pods	5	13	20

POLE BEANS. WAX-PODDED

New Golden Mastiff Podded. A grand variety, large, buttery-flavoured pods, very productive	5c	18c	30c
Golden Andalusia Wax. Most productive, pods 5 to 6 inches long, broad, fleshy, and stringless, of a golden wax color, bean pure white of finest quality ..	5	18	30
Early Golden Cluster Wax. Early large flat pods	5	15	25
Black Butter or Indian Chief. Yellow pods, tender, and sweet	5	15	25

POLE BEANS. GREEN-PODDED

Lazy Wife's. Entirely stringless, rich buttery flavor, pods 8 inches long ..	5c	15c	25c
Horticultural or Speckled Cranberry. An old favorite	5	15	25

SHELL BEANS FOR WINTER USE.

McKenzie's Famous Marrowfat. A beautiful ivory white, very nutritious, an abundant crooper	5c	20c	70c
Early Boston Navy. Does well in the West	5	20	70
White Field. Very popular	5	15	65

BEANS—ENGLISH—BROAD WINDSOR.

Entirely different from the common French Bean. Good for general use. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 15c.; lb., 25c.

BEANS—BURPEE'S BUSH LIMA.

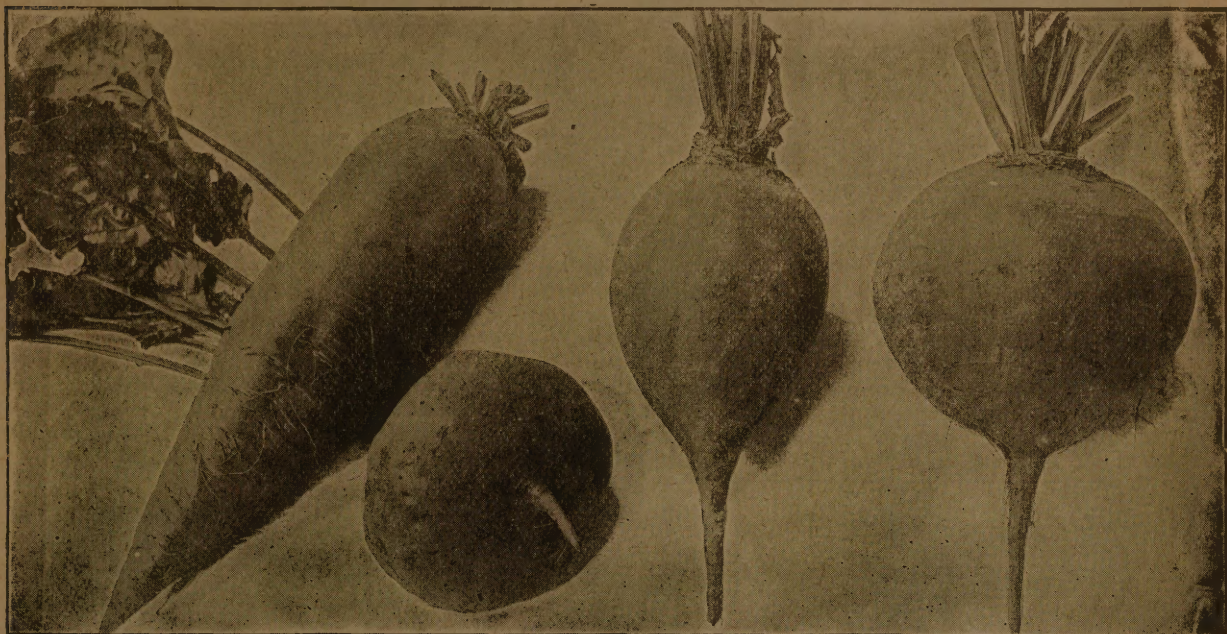
While we do not encourage planting the Lima Bean in this country, this variety is the best. Pkt., 5c.; $\frac{1}{2}$ lb., 18c.; lb., 30c.

BEANS—SCARLET RUNNER.

Popular both for ornamental and culinary purposes. Grows about 10 ft. high. Large scarlet flowers, followed by large green podded beans. Pkt., 5c.; $\frac{1}{2}$ lb., 15c.; lb., 25c.

BEET--**FOR
TABLE.**

CULTURE—(1 oz. to 50 ft.; 5 to 6 lbs. per acre)—Sow about May 1st. The soil should be light sandy loam, well enriched with manure. Drill seed 30 inches apart and thin to 6 inches distant. Soak the seed 24 hours in luke warm water before planting. Cultivate often.



Long Blood.

Flat Egyptian.

Half Long.

Blood Turnip.



McKenzie's Extra Early.

McKENZIE'S EXTRA EARLY.

A strain of great merit. In shape it is somewhat flattened at the bottom, being a happy hit between the Flat Egyptian and Blood Turnip. Of medium size, dark red flesh and extra fine quality. Pkt., 5c.; oz., 10c.; 2 oz., 25c.; $\frac{1}{4}$ lb. 35c.; $\frac{1}{2}$ lb., 55c.

IMPROVED BLOOD TURNIP.—An improved strain of the old Blood Turnip, round roots of medium size, grows quickly, and is of splendid quality.

Pkt., 5c.; oz., 10c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 25c.; $\frac{1}{2}$ lb., 40c.
(Deduct 5c. per lb. if ordered by Express).

	Pkt.	oz.	2 oz.	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.
✓ Edmand's Early Turnip.—Very early, finest quality.	5c	10c	15c	25c	40c
✓ Crosby's Egyptian.—An improved strain of Egyptian.	5	10	15	25	45
✓ Eclipse.—Round and of finest quality.	5	10	15	25	35
✓ Arlington.—Very early and handsome, dark leaves.	5	10	15	25	45
✓ Egyptian.—A standard sort, somewhat flat shape.	5	10	15	25	40
✓ Early Blood Turnip.—Popular among gardeners.	5	10	15	25	40
✓ Long Smooth Blood Red.—An excellent large late variety, fine quality.	5	10	15	20	30
✓ Covent Garden, Half Long.—Finest for winter use.	5	10	15	25	40

For Sugar Beet and Mangel see "Field Root Seeds."

The cultivated garden makes the old homestead look like home.

CABBAGE

No Better Varieties Can Be Found than Our Selections

CULTURE (1 oz. to 300 ft.)—The best method of growing Cabbage plants in the Northwest is by use of the cold frame rather than a hot-bed. Place 8 inches of well prepared, rich soil in a frame, press firmly, and sow thinly in rows 4 inches apart, about the last week in April, afterwards thinning plants to 3 inches apart in the row. Give air when weather is suitable and throw some slight covering over the glass on frosty nights. This will make strong plants for setting out. Give good cultivation for large heads.

FIRST EARLY VARIETIES.

McKenzie's Northern Favorite

The very best all-round variety for the Canadian West, being early, hardy, the surest header of all, and finest quality. The heads are pointed and very solid, so that it makes a good cabbage for winter use, as well as one of the very best early varieties. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.



McKenzie's Northern Favorite.

- Improved Early Jersey Wakefield**—A very popular early variety; solid pointed heads with little outside foliage, and very large considering its earliness. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.
- Burpee's All-Header**—Deep, flat, large heads very uniform in color, form and size; a sure header. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 45c.
- Henderson's Early Summer**. A standard early variety; large, solid, globe-shaped heads. Pkt. 5c. Oz. 20c. $\frac{1}{4}$ lb. 50c. Lb.
- All-Head Early**. A splendid, early kind; large and very solid. 5 20 50
- Early Spring**. A new round, flat-headed cabbage; very early, short stems. 5 20 55
- Winningstadt**. Well-known; one of the best pointed heads; excellent. 5 15 40 \$1.50
- Extra Early Express**. Extra early French sort; pointed heads. 5 20 50 1.75

Our Prices are postage paid.

SECOND EARLY VARIETIES.

BRANDON MARKET

Drumhead shape, and one of the grandest varieties in existence. Grows large quickly, with very firm tight heads, not liable to burst; excellent quality. As good for autumn and winter as early summer. You will not be disappointed in this variety. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.



- All-Seasons**. A true, sure header of large size; splendid. Pkt. 5c. Oz. 20c. $\frac{1}{4}$ lb. 50c.
- Succession**. Beautiful large heads, similar to All-Seasons. 5 20 50
- Dutch Drumhead**. Flat head; a valuable variety. 5 15 40
- Vandergaw**. A market gardener's variety, sure header, large and solid. 5 20 50
- Filderkraut**. Solid pointed heads; esteemed for making saurkraut. 5 15 40

LATE VARIETIES

- Danish Ball-head**. The best keeper of all-round very solid heads and fine grained. Pkt. 5c. Oz. 25c. $\frac{1}{4}$ lb. 75c.
- World-Beater**. Very large and solid heads; the plant grows very strong. 5 20 60
- Lupton**. Compact growth, heads large in proportion to the plant; one of the best. 5 20 50
- Marblehead Mammoth**. Largest of all solid, excellent keeper. 5 25 50
- Fottler's Drumhead**. Large, flat, solid heads; a market gardener's favorite. 5 15 45
- Giant Brunswick Drumhead**. later than Fottler's; solid, fine flavor. 5 20 50
- Surehead**. Well named, making a fine solid head with few loose leaves. 5 20 50
- Flat Dutch**. Heads large, round, and solid; flat top. 5 15 40
- Autumn King**. Extra large, solid, late cabbage. 5 20 50

SAVOY CABBAGE. Pkt. 5c.

Savoy Drumhead—Largest heads, compact grower, excellent flavor and splendid keeper. Oz., 15c.; $\frac{1}{4}$ lb., 45c.

Netted Savoy—Green curled, medium size, round heads, delicate flavor. Oz., 15c.; $\frac{1}{4}$ lb., 45c.

CABBAGE PLANTS—See Vegetable Roots and Plants.

RED CABBAGE. Pkt. 5c.

Blood Red Drumhead—Large, round heads, of a deep red color; very hardy. Oz., 15c.; $\frac{1}{4}$ lb., 40c.

Mammoth Red Rook—Largest red variety; color deep red color; very hardy. Oz., 20c.; $\frac{1}{4}$ lb., 50c.

CARROT

FOR TABLE.



CULTURE (1 oz. to 100 ft. of drill; 4 lbs. per acre—sow early in thoroughly prepared rich soil—rows 15 inches apart. If manure is used it should be applied the previous season, or the roots may grow forked. Thin to 4 to 6 inches apart.

McKENZIE'S GARDEN GEM

For a combination of desirable qualities this variety is our "Leader." Tops of medium size, small neck, roots about 6 inches long, blunt not pointed, free from prongs, deep orange red colour, very crisp and tender. While it is a medium early sort, the roots are usable as early as any. For either private or market garden it cannot be surpassed.

Pkt., 10c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; $\frac{1}{2}$ lb., 60c.; lb., \$1.00.

Half-Long Scarlet Nantes. A very popular variety with stump root, but more slender than the Oxheart 5c 10c 25c 70c

Chantenay. Of finest quality; rich scarlet color; shaped like Nantes but heavier shoulder . . 5 10 25 75

Half-Long Scarlet Luc (Danvers). Dark orange, smooth, good size, easily pulled . . 5 10 25 70

Scarlet Intermediate. Pointed root, deep orange red, intermediate in length, fine quality . . 5 10 20 60

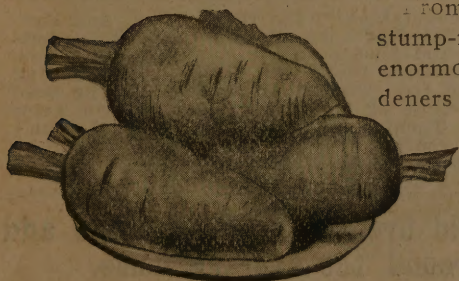
Early Scarlet Horn. A favorite with many; very short roots 5 10 30 90

French Forcing. Very small, round, and early 5 10 20 75

CARROT FOR STOCK—See Field Roots.

OXHEART OR GUERANDE.

From 5 to 6 inches long, thick at the shoulder, and decidedly stump-rooted. The quality is first-class. Our sales of this carrot are enormous, it suits nearly everyone. A favorite with market gardeners as it may be used long before maturity. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; $\frac{1}{2}$ lb., 40c.; lb., 75c.



Oxheart.

Used your seeds this year
and had a splendid garden.

—A. Lewarton, Man.

It pays to buy seeds with a view to **quality**
rather than **"cheapness."**

CAULIFLOWER



This delicious vegetable is a sort of wonder, in that the part eaten is the flower head. There is only one or two other plants of this nature. Much skill and patience has been used to bring the plant to its present compact head, so tender and esculent when cooked. This wonderful development, however, requires extra watchfulness to maintain its excellence; hence the great necessity of securing the best strains of seed. In Cauliflower, as in all our other vegetables, A. E. McKenzie & Co. aim for the highest standard.

*When comparing our prices
with other lists, remember
MCKENZIE PAYS THE POSTAGE.*

McKenzie's Snowcap.

CULTURE.—The best method of growing cauliflower for Manitoba and the Northwest is by means of a cold frame rather than a hotbed. Place 8 inches of well prepared, rich soil in a frame, press firmly, and sow thinly in rows 4 inches apart, about the last week in April, afterwards thinning the plants to 3 inches apart in the row. Give air when weather is suitable, and throw some slight covering over glass on frosty nights. Large and remarkably strong plants will be ready for the garden about the end of May. Plant firmly, and give one good watering. Constant cultivation is necessary to secure good heads, and as soon as heads have begun to form, break down some of the leaves over them to keep off the sun and dust.

McKenzie's Early Snowcap.

By reason of its reliable qualities of productiveness, color, flavor, and good keeping, this strain is unexcelled. The heads are snowy-white, compact, and heavy; certainly no other strain of seed can surpass this. Half-size packet, 15c.; pkt. 25c.; $\frac{1}{4}$ oz., 85c.; $\frac{1}{2}$ oz., \$1.50; oz., \$2.75.

Snowball or World's Best—A noble strain, gives satisfaction nearly every time, and sale is very large. Half-size pkt., 15c.; pkt., 25c.; $\frac{1}{4}$ oz., 80c.; $\frac{1}{2}$ oz., \$1.40; oz., \$2.50.

Early Dwarf Erfurt—A splendid improved strain for either forcing or regular garden culture. It vies for position with the Snowball. Half-size pkt. 15c.; pkt., 25c.; $\frac{1}{4}$ oz., 75c.; $\frac{1}{2}$ oz., \$1.40; oz., \$2.50.

Lenormands. A large, late variety, with well-formed heads. Pkt., 5c.; $\frac{1}{4}$ oz., 60c.; oz., \$1.00 $\frac{1}{4}$ lb., \$3.00.

Nonpareil—Half-early, preferred by some gardeners. Heads white, large, solid, and fine flavored. Pkt., 5c.; $\frac{1}{4}$ oz., 35c.; $\frac{1}{2}$ oz., 60c.; 1 oz., \$1.00

CAULIFLOWER PLANTS See Vegetable Roots and Plants.

I may say that after 20 years of growing grain roots and vegetables in the North-West, and having tried nearly every large seed merchant in the East and the Northern States, I find the seeds bought from your firm are away ahead of any I have ever tried, and best suited to our climate. We bought four bushels of Banner Oats from you in the Spring of 1902, cleaned them well through the fanning mill—this I always do even although they are guaranteed to be free from noxious weeds. The seed from this four bushels last year threshed 3440 bushels by weight of fine plump oats as ever grew on the farm. Your Field Carrots, Sugar Beets, Mangels, and Turnips are OK. The Planet Jun'r No. 4 Seeder and Cultivator that we purchased from you two years ago should be on every farm as it is a pleasure to put in a garden with it. not to speak of field roots.—William Gibson, Sask.

The investment of only \$1.00 in McKenzie's Emerald Green Lawn Seed would add much to the attractiveness of the ground round the average home.

CELERY

NOTE THIS from Mr. LARCOMBE of BIRTLE.

"Your White Plume Celery produced with me 97 per cent. of pure stalks, as against 75 per cent. the best I ever grew before."

It's a Good Thing and we all like it, but to have it real good, a little more attention to its proper cultivation should be given. Our Western soil and climate are winners if man does his part. Get good seed care for and cultivate rightly, and you will avoid the stringy, tough, and bitter stems.

CULTURE (1 oz. for 2,000 plants).—Sow the seed in rich, mellow soil in hot house in March. When the plants become strong enough to set out, in June or July, transplant in rows about 4 feet apart, and 6 in. in the rows. The ground should have been deeply dug and made level on top previously. After setting out the plants, see that the soil is made firm around them to prevent air from reaching the roots until new rootlets are formed. As the plants grow they should be earthed up. Don't let any soil fall into the heart of the celery. Water abundantly. Lift before frost and pack in boxes of sand in a cool cellar

McKENZIE'S BRANDON PRIZE.



This strain is entitled to the highest place. Very easy to blanch, solid and crisp, and the best keeper. The bunches are large and heavy; color, green before earthing up and blanching to a rich golden yellow. Every market gardener should use this variety. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00.

Paris Golden Yellow Pkt. oz. $\frac{1}{4}$ lb.

(Golden self-blanching). The best self-blanching sort, acquiring a fine golden colour without having to be hilled up. Splendid for market gardeners 10c 60c 1.75

Giant Pascal. Easily blanched, a fine keeping late sort. 5 20 60

White Plume. Light foliage, early, crisp and well-flavored 5 25 75

Golden Hearted Dwarf Medium sized, good keeper 5 20 60

Paris Rose Ribbed. A beautiful new strain, similar to renowned Golden Yellow 10 50 1.50

London Prize Red. A beautiful red that does well here 5 25 75

New Rose. One of the best of this color good keeper 5 25 75

Carter's Dwarf Crimson. Dwarf grower, rich color, crisp and delicious flavour 5 25 75

Celeriac Turnip rooted Celery.

For soups and stews; the roots when cooked and sliced make fine winter salad. Pkt., 5c.; oz., 20c.

Chicory (1 oz. to 100 ft. of drill)

Used as a substitute for coffee. Roots are cut and dried and then roasted for mixing with coffee. Cultivate similar to carrot.

Large Rooted Magdeburg—Pkt. 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Chervil, CURLED, Cultivated and used like parsley.

Pkt., 5c.; oz., 15c.

CITRON for Preserves



CULTURE—Sow about May 24, in hills 5 feet each way, about 12 seeds to each hill. When plants show signs of flowering, pinch back the tips of the shoots to induce fruiting. Gather fruits before frost. Rich soil and thorough cultivation is necessary to secure best results.

Red Seeded—The common standard variety wonderfully productive and makes most delicious, clear, transparent preserves. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

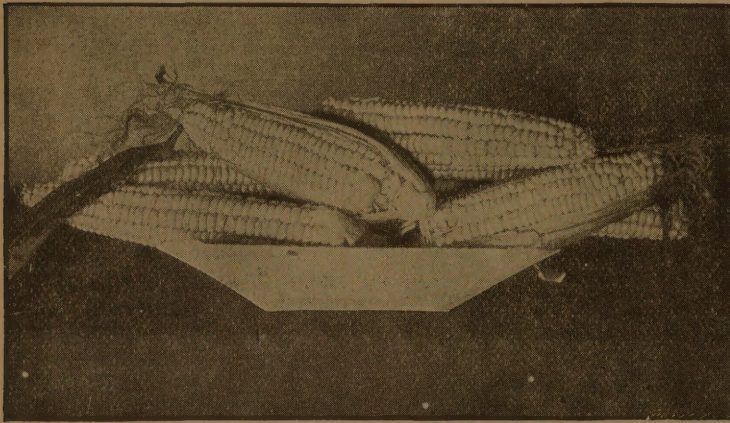
Colorado Mammoth, Green-seeded—Quite distinct, very productive, with firm flesh and few seeds. Finest quality. Pkt., 5c.; oz. 15c.; $\frac{1}{4}$ lb., 30c.

CORN FOR TABLE

Our Prices include Postage. If wanted by Express or Freight you may deduct 5c. per lb.

Too good a thing to be without! Too foolish a thing to plant any kind but the very earliest, and it has to be early indeed. It does not take long to figure out the kinds that "Make Good." A. E. Mackenzie & Co. offer the following list with great confidence.

CULTURE (1 lb. to 100 hills).—Plant from 20th to 24th of May, in hills 3 to 4 ft. apart each way and 5 or 6 kernels in a hill. Thin to 3 good stalks for each hill. Cultivate until the stalks are too high to work among.



Grows
3 to 4
feet
high.
Ears
close
to
the
ground

Mackenzie's Northern Success

We do not believe any other variety can eclipse this in the Sweet Corn line, for our Prairie West. With sweetness, it combines extreme earliness, big yield, and fine appearance. Pkt., 10c.; lb., 25c.; 5 lbs., \$1.15; 10 lbs., \$2.20., Post Paid.

Mackenzie's Eureka Light Yellow Flint

Introduced by us last season. Reports, as a rule, have been very gratifying. Nearly every crop we have seen of this variety matured firm and hard in Manitoba during 1905. While our Northern Success reaches the table stage about as quickly, the Eureka gains from that on and wins out in the ripening. It is a very hardy corn, stalks 4 to 5 feet high, ears 8 to 10 inches long, and quality first-class. Pkt., 10c.; lb., 25c.; 5 lbs., \$1.15; 10 lbs., \$2.20.

NORTHWEST OR OLD SQUAW (Flint, White and Spotted), grown on one of the Indian Reserves in Manitoba—the old, original, genuine thing—noted for extreme earliness, stalks 3 to 4 feet high, ears close to the ground. First class for the table. Pkt., 5c.; 1 lb., 25c.; 5 lbs., \$1.00; 10 lbs., \$1.90.

FIRST-OF-ALL—A good early sweet sort. Pkt., 5c.; lb., 20c.; 5 lbs., 85c.; 10 lbs., \$1.55.

WHITE CORY (sweet)—Very popular and generally does well in the West. Pkt., 5c.; lb., 20c.; 5 lbs., 85c.; 10 lbs., \$1.55.

RED COB CORY (sweet)—Similar to White Cory, except color of the cob. Pkt., 5c.; lb., 20c.; 5 lbs., 75c.; 10 lbs., \$1.40.

Remember our Corn Prices Cover Postage.

Deduct 5c. per lb. if you want by Express.

Popcorn Very early and matures well in our Canadian West. Before popping the corn must be thoroughly dried. It affords good amusement for the children during the long winter evenings.

White Rice—The standard variety; large, well filled ears and good for popping. Pkt., 5c.; lb., 15c.; 5lbs., 65c. Price in 5 lbs. or more, 8c. per lb., buyer to pay express.

Golden Queen—A new and splendid popping sort. Pkt., 5c.; lb., 15c.; 5 lbs., 65c.; Price in 5 lbs. or more, 8c. per lb., buyer to pay express.

Corn Salad or Feticus

Sow early in spring, in rows about 1 foot apart. In six or eight weeks it is ready for use. Grown for its leaves, which make splendid salad for early summer use.

Large Leaved Dutch—Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

Cress or Pepper Grass

Sow thickly very early in spring in shallow drills, 5 to 6 inches apart, covering one-half inch deep, and for succession every two weeks. Easily grown in boxes in the house during winter.

Extra Triple Curled—The best for salads; may be cut 2 or 3 times. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

New Upland—Resembles water cress, but succeeds in dry soils. Pkt., 10c.; oz., 50c.

Water Cress—Aquatic plant, and when rooted should be transplanted to the banks of a running stream. Pkt., 10c.; oz., 50c.



Evergreen

Chicago Pickling

McKenzie's Prolific

CUCUMBER

Get proper kinds and cultivate right and you will have good success. See "FERTILIZING BLOSSOMS" under Squash and Pumpkin.

CULTURE (1 oz. to 50 hills, 2 to 3 lbs. in hills per acre)—Plant from the 20th to the 24th May, in hills 4 feet apart each way, elevating the hills a little above the level of the ground. Put 8 or 10 seeds into each hill, covering them half an inch deep with fine soil, and press the earth a little over the seeds with the back of a hoe, keep the ground loose and clear of weeds, and in dry weather water occasionally; thin out, leaving 4 thrifty plants in a hill. As soon as flowers show, pinch off the top of shoots to induce fruiting.

✓ McKENZIE'S PROLIFIC —A splendid strain for the Canadian West, early, hardy, prolific, and of medium size, suitable for either slicing or pickling. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.				
✓ Evergreen . Improvement on the White Spine; long, smooth, very prolific and tender	Pkt.	Oz.	$\frac{1}{4}$ lb.	lb.
✓ Chicago Pickling . A splendid variety, medium length, deep green.....	5c	15c	35c	\$1 25
✓ Early Cluster . Does well here; about 5 inches long, very uniform in size and prolific	5	15	35	1 25
✓ Cool and Crisp . Extra early; one of the best	5	15	35	1 25
✓ Everbearing . Early and bears continuously.....	5c	15	35	1 25
✓ Fordhook White Spine . Early, handsome, productive and of fine flavor	5	15	35	1 25
✓ Long Green . Long; good quality, very popular.....	5c	15	35	1 25
✓ Giant Pera . Very large; smooth, beautiful skin; tender and fine quality	5	20	45	1 60
✓ White Wonder . White skin, nice for home use.....	5	15	35c	1 75

Egg Plant

Sow in hot-beds about middle of April, protect at night. Plant out first week in June, about 2½ feet apart.

New York Improved Purple—An excellent variety; round shape. Pkt., 10c.; oz., 60c.

New White—Not so large as the purple sorts. Pkt., 10c.; oz., 75c.

Endive

A tender and delicious autumn salad. Plant in June or July, and when nearly full grown, tie together to bleach in the centre. Sow in drills 1 foot apart

Green Curled—Hardy; leaves green; blanches white; crisp and tender. Pkt., 5c.; oz., 15c.

Moss Curled—Resembles a bunch of moss; dark green; blanches beautifully. Pkt., 5c.; oz., 15c.

A well pleased customer is our best advertisement



Kohl Rabbi

KOHL RABI. An excellent vegetable and deserving of general cultivation. When the bulb above ground is 2 or 3 inches in diameter it is fit to eat and should be used at once, being tough when old. Cook same as turnip.

Sow early in spring, in drills 14 inches apart, and thin to 6 inches. Cultivate like turnip or cabbage.

	Pkt.	Oz.	¼ lb.
Early White Vienna. Green top, white flesh, good flavor .	5c	20c	60c
Early Purple Vienna. Similar to preceding, except color	5	20	60
Goliath Purple. Very large and good	10	40	

LEEK. Hardy, and the flavour is improved by freezing.

CULTIVATE—Sow early in Spring in drills 15 inches apart, and thin to 6 inches. Hoe the earth up to them in cultivating. If it is intended to blanch white and tender, transplant when 6 or 8 inches high into drills 4 inches deep, and earth uplike celery. A rich, moist soil is best.

French Carentan. Best for private use ; large and good. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.

Broad London or English Flag. Very large & strong. Pkt., 5c.; oz., 15c.; ¼ lb., 35c.

MUSTARD. When young, the leaves are used in salad, and when more advanced, as "greens," cooked.

White London—The best for salads. Pkt., 5c.; oz., 10c

New Chinese—Highly esteemed; flavor sweet and pungent. Pkt., 5c.; oz., 10c.

Do not forget we pay the postage even on five pound quantities Beans and Peas.

MUSHROOM.

Does not produce seed but instead is propagated by a white fibrous substance called "spawn," served in manure. As the cultivation of mushrooms is not generally understood, we have prepared a printed slip of instructions, which goes with every order sent out. We handle

English Spawn, imported direct—This spawn is the highest quality known. Per brick, 25c.; 5 for 1.15, post paid.



LETTUCE

CULTURE (1 oz. for 3000 plants, or 100 feet of row)—For early use, sow in hot-bed in February, and for a succession every 2 or 3 weeks in the open ground, commencing as early in the spring as the ground can be worked. Water liberally in dry weather. Thin and transplant to 1 foot apart into the richest soil—the more rapid growth the better quality.

McKenzie's Prairie Queen

A variety of rare excellence for either forcing under glass or regular outdoor cultivation. It is very hardy, will stand much neglect, produces a great weight and remains good after maturity. The leaves are much fluted on the edges and very showy. Every market gardener should grow the "Prairie Queen." Pkt., 5c.; oz., 20c., ¼ lb., 60c.

GRAND RAPIDS—One of the very best for early spring sowing; loose heads, but nicely fringed; very popular in the West. Quality first-class and well adapted for shipping Pkt. 5c.; oz., 15c.; ¼ lb., 50c.

ICEBERG—A very solid, large, handsome cabbage lettuce, the leaves curving in to the centre, preventing exposure and enabling it to remain crisp and tender throughout the hottest weather. Pkt., 5c.; oz., 15c.; ¼ lb., 50c.



McKenzie's Prairie Queen

	Pkt.	Oz.	¼ lb.
Toronto Gem. Fine for market; curled heads, tender and sweet	5c	15c	50c
California Cream Butter. Fine, solid heads and very crisp	5	15	40
Denver Market. Compact heads of finest quality.....	5	15	40
Big Boston. A valuable sort for forcing on open ground	5	15	50
Hanson. Splendid firm header; one of the best.....	5	15	40
Blonde or Stonehead. Color light, large firm heads, fine quality	5	15	35
Nonpareil. Yellowish green, crisp and sweet.....	5	15	50
Neapolitan. Dark green, cabbage heads, first-class	5	15	35

LETTUCE—continued

Cos Varieties

PARIS WHITE COS—Crisp and tender leaves, should be tied up to ensure blanching. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.

GREEN COS—Large dark green leaves. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.



Cos Lettuce

Did you see the Premium Offers on Page 4

These Prices 'Cover Postage. If wanted by Express deduct 5c. per lb.



ONION SEED

IS RELIABLE

This is probably the most important of all vegetable crops, and success is not always attained in growing. Sometimes injurious worms destroy the young plants at other times poor seed has been used. Onion seed should always be fresh, and from a house which procures its supply from the most skillful growers, who make a speciality of high-class bulbs for parent stock, from which to grow seed.

[See following page for Culture.]

McKENZIE'S

NORTHLAND.

This is our selection for general crop in Western Canada. Some of the other varieties may possess characteristics for special requirements, but for an "all-round onion" the Northland about meets every point. It is an early and abundant cropper, of good size, nice oval form, with small neck and yellow skin.

Pkt., 10c.; oz., 25c.;
 $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

GIANT PRIZETAKER.

The handsomest and largest
Yellow Globe Onion.

Of the same type as those immense imported Spanish onions which may be seen in grocery stores. The Prizetaker grows to a perfect globe shape, with a bright straw colored skin, the necks very small and the flavour the finest, altho', as a rule, it does not keep quite as long as some other varieties.

Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.70.



ONIONS—continued.

A. E. McKenzie and Co. aim for the Best.

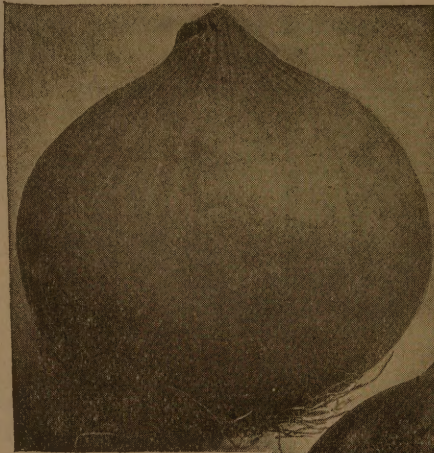
CULTURE (1 oz. for 100 ft. of drill; 5 or 6 lbs. in drills for an acre)—The onion thrives best in a rather deep, rich, loamy soil. The best culture requires that the ground should be deeply trenched or ploughed and manured the previous autumn, and laid up in ridges during the winter to pulverize. As early in the spring as the ground is in working order, commence operations by levelling the ground with a harrow or rake, and roll or tread it firmly; sow thinly in drills about a quarter of an inch deep and 18 inches apart; cover with a fine soil and press down with the back of a spade, or a light roller, or with the foot along each row. When the young plants are strong enough thin gradually and keep the ground open and free from weeds by frequent hoeing, taking care not to stir the soil too deeply or to collect it about the growing bulbs. The soil cannot be made too hard.

CUT WORM AMONG ONIONS. To avoid these pests, it has been found almost a sure preventative to clean the land thoroughly the preceding Fall by removing all extraneous matter such as leaves, tops of vegetables, &c.; then plow, rake and roll. By this method small life is deprived of a natural abiding place over winter.

AUSTRALIAN BROWN.

A splendid onion, quick to mature, a long keeper, solid and heavy, an excellent onion for shipping. Of a light brownish color and in shape sometimes perfectly round and again slightly flattened at the bottom. The flesh is pure white very solid and mild. Its productiveness is remarkable.

Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.35.



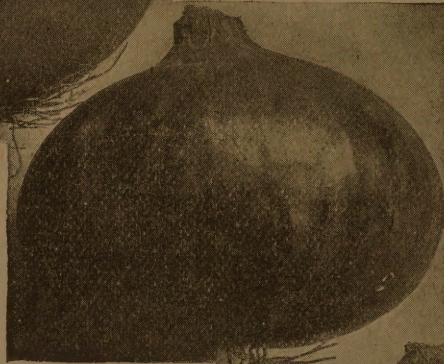
Prizetaker.

Our whole study is how we can as Seedsmen serve the needs of the Canadian West.

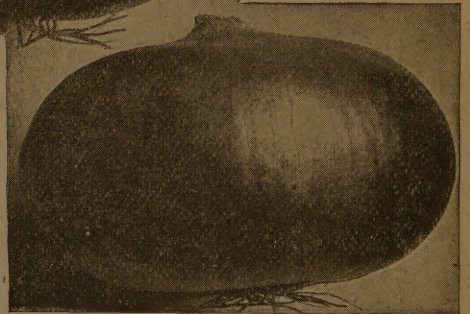
RED WETHERSFIELD.

Another old standard, and a good one, not as early in ripening as some others, but a splendid keeper. Onions are large, solid and of a mild flavour, color a rich purplish red, shape well flattened but thick through. A Great Onion.

Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 45c.; 1 lb., \$1.70.



Australian Brown



Red Wethersfield.

YELLOW GLOBE DANVERS.

One of the great standards and hard to excel, there is probably more seed of this variety used than any other. The bulbs are large and nearly globe shaped, skin a light golden brown or pale yellow; flesh pure white, crisp and mild in flavour. Combining earliness with splendid keeping properties, it is not to be wondered at for holding such a high place.

Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 55c.; 1 lb., \$2.00

Not
How
Cheap
but
How
Good

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Southport Yellow Globe. Larger but later than Danvers	5c	25c	60	\$2.25
Extra Early Red. Medium size, flat form, very early	5	20	45	1.70
Red Globe. Dark red, handsome, early and mild	5	20	40	1.70
Southport White Globe. Large, handsome, mild; the best keeper of the whites	5	20	55	2.25
Mammoth Silver King. A splendid Italian variety, very large and early, silver white skin	5	20	60	2.50

Pickling Varieties

White Barletta—The earliest ripening onion in cultivation. Bulbs are pure, paper-white, and generally very small, averaging about an inch thick; of very mild flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; 1 lb., \$2.00

Queen White—Early, silver skin and very hard. If sown thickly will average about $\frac{1}{2}$ inch in thickness; fine for pickles. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; 1 lb., \$2.00.

Early Silverskin—Early, small, round French variety; white skin; good for pickling and bunching. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; 1 lb., \$1.70

ONIONS—continued.

For some reason, hard to understand, many "Sets" did not keep well last season. We are taking great pains to have ours first-class this year. Our trade in them reaches enormous proportions.

While they cannot be forwarded safely till danger of frost is passed, we would advise ordering early, so as to be on the safe side to secure.

CULTURE (1 quart for 100 feet of drill)—Plant the sets as early in the spring as possible, in shallow drills, 1 foot apart and 4 inches between sets. Cover slightly. They can be used in green state in June, or ripened off in July.

Our Prices include Postage. When ordered by Express deduct 5c. per quart.



	Pt.	Qt.	2 Qts.
Dutch Sets (Yellow). The most popular and best	15c	25c	45c
Dutch Sets (White). Not as popular, nor as good to keep as the preceeding ..	20	30	55
Shalots (American Potato Onion). The most popular of multipliers, very early	12	18	35
New White Multiplier. Very productive, mild favor.	20	30	55
English Potato. Large, very mild, not the best keeper	15	20	35
Egyptian Perennial. Quite distinct; once set out will come up each spring, grows rapidly	15	25	

Special Prices on Large Quantities. Write.

GARLIC SETS—Cultivated for their flavor, which is similar to the onion, but much stronger; used for seasoning pickles, stews, etc. $\frac{1}{4}$ lb., 10c.; lb., 30c., post paid.

PARSLEY

CULTURE (1 oz. to 150 ft. of drill)—Soak the seed for 4 to 6 hours in warm water. Sow very early in spring, $\frac{1}{2}$ inch deep in drills, about 1 foot apart. Light rich soil and constant cultivation is needed.

Champion Moss Curled. Very attractive when well grown, resembles a tuft of finely curled moss. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.

Triple Curled. Dwarf, beautifully curled, excellent for garnishing. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

PARSNIP

(1 oz. to 100 ft. of drill, 5 lbs. to an acre, sown 15 to 18 inches apart.

Sow as early in the spring as the ground can be worked, in rich soil. The ground should be well and deeply dug. Thin to 6 or 8 inches in the rows. Cultivate often.

MANITOBA PRIZE INTERMEDIATE.

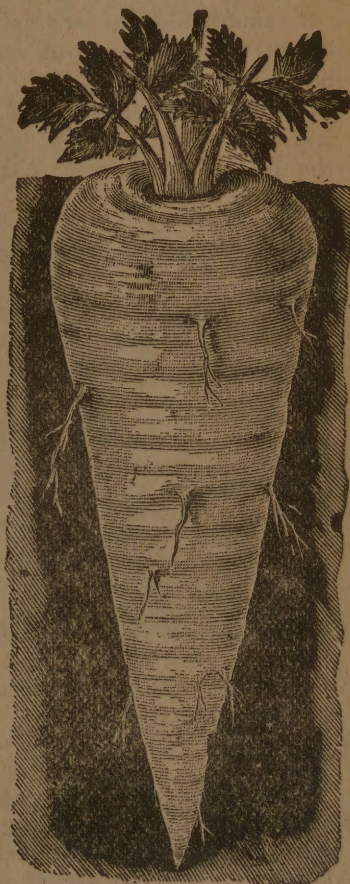
A splendid sort, being easier harvested than Hollow Crown. The root is handsome, clean, and free from hard core and of the finest quality. Pkt., 10c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., 75c.

HOLLOW CROWN.

The old standard. A great Market Garden favorite.

Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

The seeds I got last year all grew good.—James Bedford, Man.
I have a splendid garden from your spring seeds.—George S. Blake, Alberta.
I have used your seeds for two seasons with good success and hope to do so for another season.—Thos. F. Upton, Alberta.
I have used quite a number of your seeds this year and must say they are really splendid, the onions and beets are the finest I ever saw. I have one of the finest gardens in this part. I am highly pleased with your seeds. Wishing you every success.—Mrs. McNeill, Alberta.



Manitoba Prize Intermediate.

GARDEN PEAS

(For Field Sorts
see "Field Grains.")

CULTURE (1 lb. to 40 feet of drill, 2 to 3 bushels per acre)—A week may be gained in earliness by sowing a quantity in moist sand placed in a box in the cellar, and planting outside when well sprouted. Light, dry soil, not over rich, suits the pea. Sow as early as the ground can be worked and sow every ten days for succession, or else sow early and late varieties. Sow in April and May, in double or single drills, from two to four feet apart, covering about three inches deep. The wrinkled varieties have the best flavour and remain a long time soft.



5c.

per pkt.
for all
varieties.

Our prices cover Postage at packet, ounce, and pound rates. If wanted by express or freight deduct 5c. per lb. from pound prices. Peck Prices are net, customers paying express or freight. 10 lbs. and over require a cotton bag for shipment; this must be remitted for when ordering, at 20c. each.

EXTRA EARLY SORTS

✓ McKenzie's Manifold

A remarkable Pea, and specially adapted to our Western Prairies. About 12 inches high, of very vigorous growth, loaded with large, handsome pods, so closely packed with peas as often to become flattened at the sides. The quality is delicious. A very early sort, and if sown at intervals splendid peas may be had right through the season. Per lb., 35c., post paid. Peck, \$2.50, by express at customer's expense.

✓ American Wonder

Height about 10 inches, has held a very high place for many years on account of earliness, productiveness, and fine quality. Well adapted for family use. Lb., 30c., post paid; Peck, \$2.20, at purchaser's expense.

✓ Nott's Excelsior

One of the most valuable of Early Dwarf Wrinkled Peas. From 12 to 15 inches high. While a few days later than American Wonder, the pods are $\frac{1}{3}$ larger and literally packed with peas of finest flavor. This pea is worthy of the widest cultivation. Lb., 30c., post paid; peck, \$2.25 at purchaser's expense.



"Nott's Excelsior"

I find your seeds give good satisfaction both in Manitoba and the N.W.T.—Mrs. D. M. By.

	Lb.	Peck
✓ McLean's Little Gem (15 in.) Another great favorite, productive, large pods with delicious peas	25	2.00
✓ Wm. Hurst. (10 in.) Similar to American Wonder with dark green foliage, first-class variety	30	2.25
✓ Prosperity or Gradus. (2½ ft.) Pods four to four and a half inches long, well filled with large wrinkled peas of a delicious flavor. For a tall growing sort we know of none better for family use, although not so productive as some others	35	3.00
✓ Philadelphia Extra Early. (2 ft.) This is not a wrinkled sort, but resembles a small white field pea. Extremely early and productive	20	1.25
✓ Alaska. (2 ft.) An early, round blue pea of good flavor	20	1.10

Garden Peas—continued**Second Early and Main Crop Sorts**

Planted at same time as the Extra Early sorts, these varieties come into bearing when the others are done. As a rule, they are sweeter than the Earlies and stay a long time fit for table use.

✓ **STRATAGEM**—We highly recommend this variety for the West. The vines are of strong growth, with plenty of foliage, but only about 18 inches high and do not need any support. The pods are large and well filled with large dark green peas of rich sweet flavor. Lb., 30c., post paid; Peck, \$2.25, at purchaser's expense.

	Lb.	Peck
✓ Heroine. (30 in.) Large, full pods, very productive	25c	\$1.60
✓ Shropshire Hero. (30 in.) Very productive, fine flavor	25	1.50
✓ Northern Queen. (20 in.) A splendid sort, large pods, filled with fine flavored peas	25	1.75
✓ Champion of England. A well-known standard. Sow thickly	20	1.20
✓ Duke of Albany. Immense pods, but not the heaviest yielder	30	2.25
✓ Yorkshire Hero. A spreading sort, very productive	20	1.40
✓ Telephone. Enormous pods, good quality	25	1.75
✓ Bliss' Everbearing. Long pods, large peas	20	1.35

Peck price does not include postage

Sugar Peas—Edible Pods

The pods are very tender and sweet when gathered young. Used similarly to green beans.

- ✓ **Dwarf Sugar**—(2 ft.) Pkt., 5c.; $\frac{1}{4}$ lb., 10c.; lb., 35c., post paid.
 ✓ **Giant Sugar**—(4 $\frac{1}{2}$ ft.) Pkt., 5c.; $\frac{1}{4}$ lb., 12c.; lb., 40c., post paid.

I bought a few seeds from you last Spring, amongst them was a variety of Manitoba Wonder Potatoes. I opened a hill yesterday, and if the whole lot is as good as the one I dug they are certainly a very fine, nice, smooth potato. I am after early maturing kinds of vegetables and grains, as the climatic conditions here are very short; I will try a few of your varieties again.—A W. Trewin Ontario.

Pepper

Sow in hotbeds in March, and when the soil has become warm set in rows 2 feet apart and 18 in. in the rows; hoe frequently.

Ruby King—Beautiful bright red fruits, 4 to 6 inches long; very mild; one of the best for stuffing. Pkt., 5c.; oz., 40c.

Mammoth Golden Dawn—Bright yellow, and very mild flavor. Pkt., 5c.; oz., 40c.

Long Red or Cayenne—Long, slender, scarlet fruits. Pkt., 5c.; oz., 40c.

Fancy Wrinkled—(Mixed). Very ornamental as well as useful. Pkt., 5c.; oz., 50c.

Pumpkin

Plant in hills 8 or 10 feet apart each way, 4 seeds in a hill. In other respects cultivate same as cucumber. Avoid planting near other vines.

Large Cheese—Flat; one of the best varieties for family use. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.

Large Field—A large yellow variety; best for field culture. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Mammoth or Jumbo—The name is suggestive. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.25.

Sugar, small—Small yellow, fine grained, sweet and prolific. Some of our customers like this best of any. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., 1.00.



Watch this. In the West, where bees are not numerous, Pumpkin, Squash, Cucumber, and other similar vines sometimes do not bear fruit, it will generally be found that the blossoms do not get fertilized. Unless bees are kept, this work should be done by hand. The process is very simple, viz.—Pull the bloom of the shaminate (male) flowers and place it in contact with the pistillate (female) flower and leave it there. The pistillate is readily distinguished from the shaminate by having a small immature fruit just below the bloom as soon as it expands.

**Sow McKENZIE'S
GOOD SEED and
Reap a Good Crop**

SQUASH

(1 oz. for 50 hills)

Sow when danger of frost is past, in hills 8 feet apart for running sorts, and 4 feet for bush varieties. Leave two or three vigorous plants in each hill. Cultivate same as pumpkin.

All Packets of Squash, 5c. each.

MCKENZIE'S EARLY ORANGE MARROW—

Unquestionably by far the best variety for our Northwest. It is very hardy, ripens here regularly; of a delicious sweet flavor, medium size. Color true orange, both inside and out; keeping qualities the best and very productive. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.20.



Early Orange Marrow.

	Oz.	$\frac{1}{4}$ lb.
Early Yellow Bush, Scallop. Deep orange color	15c	30c
Early White Bush, Scallop. Similar to the yellow, but flesh-creamy white	15	30
Crookneck. Long fruit, twisted at neck; early	15	30
Perfect Gem. Round, white outside, yellow flesh	15	40
Boston Marrow. Oval, good size; yellow flesh	15	30
Fordhook. Fine quality a good winter sort	15	30
Golden Hubbard. An improvement on the old-fashioned Hubbard; good size and quality	15	40
Chicago Warty Hubbard. Another improved strain, skin dark green	15	40

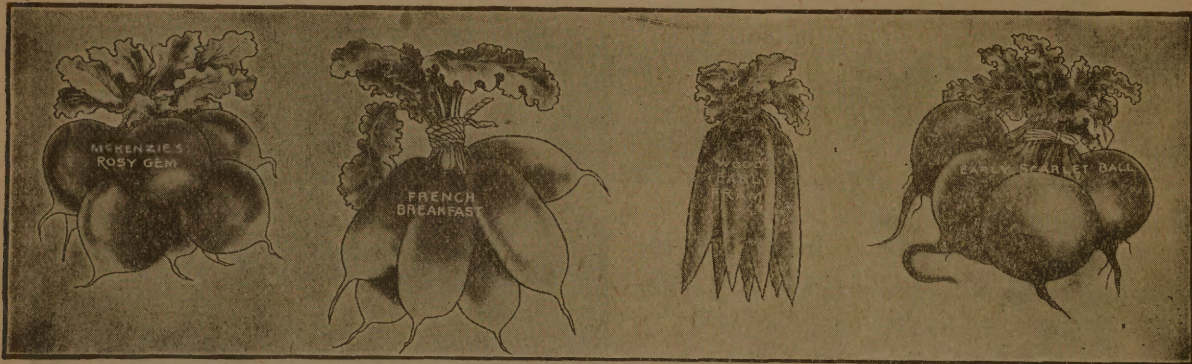
VEGETABLE MARROW.

English. Cream color, merging into deep yellow white flesh, 12 to 14 inches long ..	20	60
Long White Marrow, Bush. 18 inches long ..	20	60

RADISH--3

great secrets in growing good Radishes
1st.—light, quick soil,
2nd.—plenty of water,
3rd.—right kind of seed.

CULTURE (1 oz. for 100 feet, 9 to 10 lbs. per acre)—Soil should be light, rich, and mellow—well worked, as their tender and mild qualities depend much upon rapid growth. For early use, sow as early in the spring as the ground can be worked. The "Turnip-Rooted" and "Olive-shaped" are best varieties for sowing as succession crops during the summer. The winter varieties should be sown about the 15th of August. Keep the ground moist for cool, crisp roots. They should be used when quite small—it is a mistake to keep growing too long.



Our prices cover postage, if ordered by Express deduct 5c. per lb. from pound rates.

ALL PACKETS 5c. EACH.

MCKENZIE'S ROSY GEM.—The finest strain of small, very early, round, bright red radish, with pure white flesh and crisp, tender, and mild flavor. Fine for forcing under glass or in the open garden. Oz., 20c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.00

	Oz.	$\frac{1}{4}$ lb.	lb.
Turnip-Shaped, Early Scarlet Ball. Handsome, round, rich colored	10c	25c	75c
" Early Scarlet White-Tipped. Very early for frames or outdoors	10	25	75
" Early White Globe. For forcing, pure white and sweet	10	20	65
Olive-Shaped, French Breakfast. Pink and white, early	10	25	75
" Early Scarlet. Very crisp	10	20	70
" Gem. White-tipped, very desirable	10	20	70
" White. Mild and good	10	20	70

RADISH—continued.

	Oz.	$\frac{1}{2}$ lb.	Lb.
Long, Charters. White-tipped, excellent	10c	20c	70c
" Wood's Early Frame. Red, crisp and good for forcing	10	20	60
" Icicle. A splendid radish, very early and of fine flavor, flesh pure white, good for forcing	10	25	75
" White Naples. Slender, for summer use	10	20	70
" White Vienna or Lady Finger. Pure White, delicate and tender	10	20	70
Winter, Scarlet China. (China Rose), bright rose colored, white tipped	10	25	75
" White China. Skin and flesh white	15	30	1.00
" California Mammoth. Large, flesh white, solid and good	10	25	75
" Black Spanish. Black skin, flesh pure white, one of the best for winter	10	25	75

FAMILY RADISH MIXTURE.—Summer Varieties—This is a mixture of all the Early and Medium Summer Varieties of all shapes and sizes, some of which will be ready earlier than others, giving a succession of varieties for the family table. Oz., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 70c.

HORSE RADISH ROOTS.—See under "Vegetable Roots and Plants."

RHUBARB.

Sow in drills an inch deep, thinning out plants to 6 inches apart. In the fall transplant into very highly manured ground, setting them about 3 feet apart each way. Give a dressing of course manure every fall. They should not be plucked much till the third year. Never allow the plant to exhaust itself by running to seed.

Johnston's St. Martin—Fine and early; enormous size, delicious flavor, delicate pink color. Pkt., 5c.; oz., 20c.; $\frac{1}{2}$ lb., 60c.

Myatt's Linneas—2nd early; long, thick, round stalks; superb flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{2}$ lb., 60c.

Victoria—Somewhat later than Myatt's; stalks red, thick, large, tender; good quality. Pkt., 5c.; oz., 20c.; $\frac{1}{2}$ lb., 60c.

RHUBARB ROOTS.—See under "Vegetable Roots and Plants" page 25.

SALSIFY OR VEGETABLE OYSTER.

CULTURE.—Same as for carrot. Used for soups, stews, etc., and resembles the oyster in flavor. (1 oz. for 100 ft. drill).

Mammoth Sandwich Island. Large; superior quality; excellent flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{2}$ lb., 60c.

Long White—Splendid. Pkt., 5c.; oz., 15c.; $\frac{1}{2}$ lb., 40c.

SPINACH (1 oz. for 100 ft. drill.)

For Manitoba and the Northwest sow in the fall, just previous to freezing up, or very early in the spring, in rows two inches apart. Sow thinly and no thinning is necessary. Spinach flourishes on a soil rather on the poor side, and a sowing should be made weekly for succession.

Round or Summer..Good for main crop. Pkt., 5c.; oz., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.

Curled-Leaved Savoy or Bloomsdale—Large, curled leaves; tender; finest flavor. Pkt., 5c.; oz., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.

Long Standing—Dark green, large, thick leaves; very long standing. Pkt., 5c.; oz., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.

Victoria (new)—Dark black-green color; later than Long Standing; good for spring sowing. Pkt., 5c.; oz., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.

SUNFLOWER.

Russian Giant.—A much better variety than the common sort, forms a single large flower, seed very large; chiefly used in this country for feeding pet birds, such as parrots and fowl. 15c. per lb., postage paid; 10 lbs. for \$1.00, by express, purchaser's expense.

Small Fruited Tomatoes.

Largely used for fancy pickles, preserves, etc. Very prolific.

	Pkt.	Oz.
Red Cherry. Little red fruits, very productive ...	5c	50c
Yellow Plum-Shaped. Bright lemon color, excellent flavor	5	50
Red Pear-Shaped. Splendid for preserves, bright color, excellent flavor	5	50
Strawberry or Ground Cherry. Small yellow fruits enclosed in a husk, very sweet flavored and highly esteemed for pre-serves and making pies	5	50



Red Cherry Tomato

TOMATO PLANTS.—See Vegetable Roots and Plants, page 25.

TOMATO

Getting the Right Variety is without doubt the leading factor towards success, in the Canadian West.

CULTURE (1 oz. to 1,500 plants)—Sow in a hotbed in early spring, or the seed may be sown in shallow boxes and placed in a window when one does not wish to have the trouble of making a hotbed. Transplant to the open ground when all danger of frost is past, setting the plants 3 feet apart each way. When first set out it is well to protect the tender plant from strong wind by the use of a shingle in ground to windy side. Give good watering. The plants should grow strong and vigorous but not too high and spindly. When the fruit sets, pinch off a good deal of the leaves and stems to induce ripening.

McKenzie's First of All

Quite a number of strains are offered as "the best," but A. E. McKenzie & Co. will remain true to this variety as unequalled for "the West," until the others can substantiate their boasts—so far we have seen nothing to change our opinion. In addition to extreme earliness, this variety is a heavy yielder—the fruit is smooth, solid and of a deep red color. With very little attention it will ripen regularly in Manitoba. Pkt., 10c.; $\frac{1}{2}$ oz., 25c.; oz., 45c.; $\frac{1}{4}$ lb., \$1.00.

Spark's Earliana

A late introduction from New Jersey, which, by great skill and care in development, has certainly reached a very high place for earliness, productiveness, and fine quality. We heartily recommend this variety to the North-West growers. The fruit is handsome, smooth, and of a bright red color. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00.

Early Atlantic or Ruby

A very early variety and well suited to the West. Not as large as some sorts but smooth, and handsome—of a bright scarlet color. Some seed merchants list as two distinct varieties, but we cannot see sufficient difference to make any distinction. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.



	Pkt.	Oz.	$\frac{1}{4}$ lb.
Matchless. Extra large, smooth and handsome	5c	25c	75c
Imperial. Early, large and smooth, pinkish red	5	20	65
Canada. Big yielder and excellent shipper	5	25	75
Ignotum. Popular, good colored, rich fruit	5	20	70
Stone. Resembles Matchless; quite a favorite	5	20	60

TURNIP GARDEN

For FIELD TURNIP see "Field Root Seeds."

CULTURE (1 oz. for 150 feet of drill, 2 lbs. per acre. For early use sow as early in the spring as the ground can be worked, in drills 1 foot apart. Make successive sowings until August for general crops. Thin out to 6 or 8 inches. A light, rich soil is suitable.

Early Snowball (White Stone)—Small; of rapid growth; flesh pure white, fine grained and firm; excellent, mild, and sweet flavor. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Breadstone (Swede)—A late introduction; white fleshed, of the finest table quality; good sized oval roots. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 70c.

Extra Early Milan—Very early and fine quality; color white, with purple top; flat shape. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 80c.

Golden Ball—A beautiful turnip; skin rich golden color; very round shape; quality first class. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 45c.

HERBS.

While there are many varieties of Herbs, our list comprises only those varieties which succeed and are in demand in this country. Should any other variety be required, kindly write us and we will furnish. Underlined are all annuals.

Borage—For bee pasture. Pkt., 5c.; oz., 35c.

Catnip—Pkt., 5c.; oz., 60c.

Sage—Pkt., 5c.; oz., 15c.

Garden Herbs should be sown in Manitoba and the Northwest about the third week in April, in rows 12 inches apart. Sow thinly and no thinning will be necessary. For drying they should be gathered as soon as they come into flower, and dried in a shady place.

Summer Savoy—Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.

Thyme—Pkt., 5c.; oz., 20c.

Sweet Marjoram—Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.

Tree and Shrub Seeds

Prices include postage prepaid. All packets 10c. each.

The following varieties may be successfully propagated from seed. We list only varieties which do well in this country.

Box Elder or Manitoba Soft Maple— $\frac{1}{2}$ lb., 35c.; lb., 65c.

Buck Thorn—(Rhamnus Frangula) Oz., 35c.; $\frac{1}{2}$ lb., \$1.00; $\frac{1}{4}$ lb., \$1.75; lb., \$3.00.

Cottoneaster Vulgaris—Oz., 50c.

Ginnalian Maple—(Asiatic Maple). Oz., 50c.; $\frac{1}{2}$ lb., \$2.00

For Tree Seedlings and Cuttings, etc., see under Nursery Stock Department.

Lilas—(Syringia Vulgaris). Oz., 40c.; $\frac{1}{2}$ lb., \$1.25; $\frac{1}{4}$ lb., \$2.00; lb., \$3.75.

Manitoba Green Ash—(Fraxinus Veridis). Oz., 30c.; $\frac{1}{2}$ lb., 60c.; $\frac{1}{4}$ lb., \$1.00; lb., \$1.75.

Manitoba White Elm—(Ulmus Americanus). Oz., 40c.; $\frac{1}{2}$ lb., \$1.25; $\frac{1}{4}$ lb., \$2.00.

Tartarian Bush Honeysuckle—(Lonicera Tartarica). Oz., 45c.; $\frac{1}{2}$ lb., \$1.50.

Siberian Pea Tree—(Caragana Arborescens). Oz., 35c.; $\frac{1}{2}$ lb., \$1.25; $\frac{1}{4}$ lb., \$2.00; lb., \$3.50.

Wild Rice

CULTURE—Sow upon still water (not flowing), with mud bottom. Water should not be over 4 to 4½ feet nor less than 6 inches deep all the year round. It is preferable to soak seed 12 hours before sowing. Is used to afford food to aquatic domestic fowls. 35c. per lb. postpaid; 10 lbs. for \$2.50, by express, at purchaser's expense. It may be said that there is not much encouragement to sow Wild Rice in this country, owing to the difficulty of getting good seed which has been specially cared for.

Vegetable Roots and Plants

When ordering these lines, customers cannot be too particular in giving the names of their Post Office and Express Office, as these delicate plants will not stand any delay in transit—they should be set out promptly on arriving at destination. Our prices cover mail or express charges.

Jerusalem Artichoke Roots—The tubers somewhat resemble potatoes; used as a table vegetable when pickled, but their greatest value is for feeding hogs; enormously productive. lb., 20c.; 5 lbs., 85c.

Asparagus Roots—Columbia Mammoth	} May is the favorable month for Shipping Roots.	Per doz.	Per 100
Asparagus—Palmetto		35c.	\$1.40
Asparagus—Conover's Colossal		30c.	1.30
Horse Radish Roots		30c.	1.20

Rhubarb Roots—Johnston's St. Martin—Per doz., \$1.50; $\frac{1}{2}$ doz., 45c. Per 100.

Cabbage Plants—Leading varieties	} Shipments last half June	\$ 70
Cauliflower Plants—Leading varieties		1.60
Celery Plants—Leading varieties		1.25
Tomato Plant—Leading varieties		2.25

Prices on Vegetable Roots and Plants include postage or express paid by us.

While we list the following six varieties for those who want them, they cannot be generally recommended for this climate, proving only partially successful in good seasons.

Collards—Largely used as "greens" in some parts. They are a form of Cabbage, bearing new leaves as the old ones are pulled off. Pkt., 5c.

Gourds—For household and farm purposes. Dipper, Nest Egg and Sugar Trough. Pkt., 5c.; oz., 25c.

For Ornamental Gourds, see "Flowers."

Melon (Musk)—Paul Rose, Emerald Green, Early Hackensack. Pkt., 5c.; oz., 20c.; $\frac{1}{2}$ lb., 50c.

Mango Melon—Pkt., 5c.

Okra or Gumbo—Pkt., 5c.

Peanuts (Spanish)—The hardiest variety, but a little smaller than the ordinary kind. Pkt., 10c.; $\frac{1}{2}$ lb., 25c.; lb., 65c.

TOBACCO.

Garden Lemon—Pkt., 5c.

Connecticut Seed Leaf—Usually considered the standard. Pkt., 5c.; oz., 25c.

Hester—More of the cigar type. Pkt., 5c.; oz., 35c.

Would you kindly forward me prices of oats and potatoes as I have mislaid your catalogue. I obtained 6 prizes for 9 entries at the Dauphin Agricultural Society Show this year. I have also some tremendous squash, the largest I have seen. All were the produce of your seeds in the ordinary packet and received no special cultivation.—A C. Morrison, Man.

TO
KEEP
in
good
health,
TO
PUT
on
the
finish,
TO



MAKE the most profitable gains, there is nothing to take the place of good roots.

A poor crop entails equal labour and cost in growing as a good one. Keep away from the poor one and tie yourself up to the good crop by getting A. E. MCKENZIE & CO's. selected strains of seed.

GENERAL CULTIVATION FOR ROOTS—Roots do best in a rich, free soil, worked thoroughly to a good depth and rolled tight before seeding, but the surface loosened to prevent evaporation. Thin turnips and mangels to 12 or 15 inches apart; carrots may stand closer. The best implement for roots is the **Planet Junior**, described on inside of back cover.

CARROT (Sow in drills from middle April to middle of May, 2 to 3 lbs. per acre.)

IMPROVED MAMMOTH—(Half Long White). For stock feeding exclusively, this is probably the most popular. It produces a very heavy yield and is easily harvested, as the roots stand well above ground. 2 oz., 10c.; $\frac{1}{2}$ lb., 15c.; $\frac{1}{4}$ lb., 25c.; lb., 40c.

OXHEART.—We also list this among the "Garden Sorts." It is really a wonderful carrot. The Market Gardener wants it, and it has claims to be the "Farmer's Favorite" as the yield is heavy in the field and of richest quality—good for the table and good for the stable. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; $\frac{1}{2}$ lb., 40c.; lb., 75c.

	Oz.	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	Lb.
Long White Belgian. An old and popular sort, good yielder, grows long	12c	20c	35c	
Giant White Vosges. Similar in form to Mammoth Half Long White	17	28	45	
Cooper's Yellow Intermediate. Same shape but smaller than Vosges, solid, juicy, and sweet	10	20	35	60
Long Orange Belgian. Same shape as White Belgian, rich quality	22	38	65	
Long Red Surrey. Smooth, tapers regularly to a point, rich quality	10	20	35	60

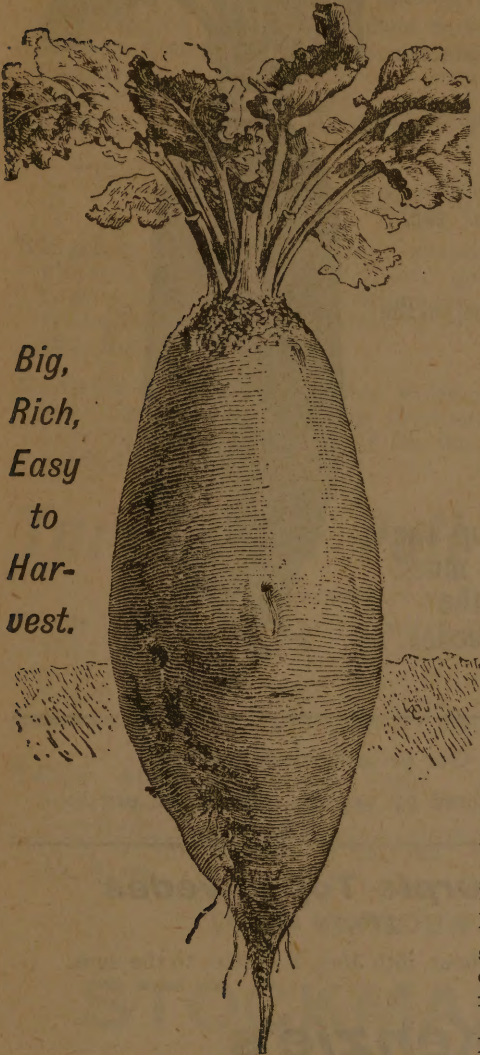
GARDEN CARROT see Vegetable List.



REMEMBER McKenzie Pays the Postage on Field Roots. If Ordered by Express Deduct 5c. per pound.

MANGEL

Sow about 1st May, 4 to 6 lbs. to the acre.



*Big,
Rich,
Easy
to
Har-
vest.*

McKenzie's Manitoba Giant

McKenzie's Manitoba Giant

Yellow flesh, a variety which excels in the most important qualities. Heavy cropper; clean, well-shaped roots; standing well above ground and fine quality. The small top combined with excellent shape of roots, admits of it standing closer in the row than most varieties. Very easy to harvest. $\frac{1}{4}$ lb., 12c.; $\frac{1}{2}$ lb., 20c.; 1 lb., 30c.; 4 lbs., \$1.10.

Mammoth or Giant Long Red

An enormous cropper; the sales of this variety reach very large proportions; popular in all parts where a big crop is wanted. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 18c.; 1 lb., 25c.; 4 lbs., 80c. $\frac{1}{2}$ lb. 1b. 4 lbs.

Golden Tankard. Very rich quality; medium size; good keeper	18c	25c	90c
Yellow Intermediate. Half long; good shape; easily harvested	18	25	80
Red Intermediate. Similar to Yellow	18	25	80
Yellow Globe. Round, large, solid roots of fine quality	18	25	80
Red Globe. Similar in form to Yellow, not so large	15	25	
Warden Orange Globe. Good for thin soils; large and fine quality	15	25	80

SUGAR BEET

For heavy yield combined with nutritive properties, the Sugar Beet excels all other field roots. Animals are very fond of them. They impart a rich flavor to dairy products and are also very fattening. Excellent for hogs, especially the breeders. Will keep from season to season if care exercised not to bruise the roots when harvesting.

Cultivate same as for Mangels, 4 to 6 lbs. to the acre.



Link of Gold

Our prices cover postage.

If by express deduct 5c. per lb.

LINK OF GOLD

We think this is the most perfect all-round root in our List—it is a happy union of the Big Mangel with the Sweet Sugar Beet. Specimens have been shown us unsolicited, that could hardly be surpassed for size, fine shaped clean roots and indicating the richest quality. This is the King of Roots. $\frac{1}{4}$ lb., 15c.; $\frac{1}{2}$ lb., 25c.; 1 lb., 40c.; 4 lbs., \$1.35.

I have used quite a number of your seeds this year, and must say that they are really splendid; the onions and beets are the finest I ever saw. I have one of the finest gardens in this part. I am highly pleased with your seeds. Wishing you every success.—Mrs McNeill, Alberta.

Sugar Beet—continued.

Danish Improved.

Another justly popular variety. It has helped to make Denmark become perhaps the leading butter country of Europe. Not as heavy a yielder as our Link of Gold, but very fine quality and will give the highest satisfaction. $\frac{1}{4}$ lb., 12c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.; 4 lbs., \$1.10. Post paid.

New Intermediate Yellow—A splendid new variety; grows well out of the ground; rich quality. $\frac{1}{4}$ lb., 20c.; $\frac{1}{2}$ lb., 30c.; lb., 45c.

Lane's Improved Imperial—A heavy yielder. $\frac{1}{4}$ lb., 12c.; lb., 25c.

White Silesian Green Top—A splendid variety. $\frac{1}{4}$ lb., 10c.; lb., 25c.

Klein Wanzleben.

Not for stock feeding but for the manufacture of sugar; grows deep in the ground. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 17c.; lb., 35c.

TURNIP



McKenzie's Northwestern



Danish Improved

**"The Crop that
does so much
for the
British Feeder."**

Our prices include postage.

If ordered by express, deduct 5c. per lb.

Purple-Top Swedes ***[Ruta Baga]***

Sow about 15th May, 2 to 4 lbs. to the acre.

McKenzie's ***Northwestern***

A very handsome swede, with large, solid, clean roots, producing a very large crop. The flesh is a rich yellow color and sweet. This variety is a splendid keeper. $\frac{1}{4}$ lb., 12c.; $\frac{1}{2}$ lb., 20c.; lb., 35c.; 4 lbs., \$1.20.

Elephant, Jumbo ***or Monarch King***

This is a distinct type and very popular in both Britain and Canada. It is the heaviest yielding variety and a good keeper. The roots are oval-shaped, with small neck, purplish red above ground and yellow below; a grand swede. $\frac{1}{4}$ lb., 12c.; $\frac{1}{2}$ lb., 18c.; lb., 25c.; 4 lbs., 90c.

*For those who place quality first, our
stock is selected.*

TURNIP—continued.

CARTER'S IMPERIAL—One of the very best swedes in cultivation and eminently suited to the West. Our sales of this variety are very large each season. It is a big cropper and the quality is first-class. $\frac{1}{4}$ lb., 12c.; $\frac{1}{2}$ lb., 18c.; lb., 25c.; 4 lbs., 90c.

	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	Lb.	4 lbs.
Shamrock. A good variety that yields well	10c	15c	25c	90c
Skirvings. A good old standard, fine shape and quality	10	15	25	90
Sutton's Champion. A first-class strain, finest quality and good cropper ..	10	15	25	90
Bangholm. A good old Scotch strain, and largely grown	10	15	25	90
Halls Westbury. The genuine stock is quite distinct and hard to excel ..	10	15	25	90
King of the Swedes. Hardy, good yielder and keeper	10	15	25	90

Green and Bronze Top Swedes.

Kangaroo. Bronze-green top; shaped like elephant. Very heavy yielder, and good quality. It does well in exposed positions, and we highly recommend it for the Prairie. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 18c.; lb., 25c.; 4 lbs., \$1.10.

Hartley's Bronze-Top. A fine variety; quite distinct; rich quality and very productive; stands high in tests. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.; 4 lbs., \$1.10.

Hazards Green Top—A splendid Swede; quality so fine that it is much used for table purposes. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.; 4 lbs., \$1.10.

Green Top or Yellow Flesh—Handsome, good keeper suited to lighter soils. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.; 4 lbs., \$1.10.

White Swede—White flesh; good for table use. $\frac{1}{4}$ lb., 10c.; $\frac{1}{2}$ lb., 20c.; lb., 30c.

Turnips for Fall and Early Winter Feeding

(May be sown a month or 6 weeks later than the Swedes)

Purple Top Mammoth or Improved Greystone—This variety cannot be surpassed for feeding early in the season. Excellent for milch cows. Rapid grower, big yielder. Flesh white, firm, and juicy. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 4 lbs., \$1.10.

Yellow Aberdeen (Purple Top). A favorite Scotch variety. Not as heavy a cropper as the Greystone, but quality very superior; almost equal to the Swedes. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 4 lbs., \$1.00.

Yellow Aberdeen (Green Top)—Differs from the preceding in color only. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 4 lbs., \$1.10.

Selected White Globe—Grows large in rich soils. $\frac{1}{4}$ lb., 10c.; lb., 30c.; 4 lbs., \$1.10.

Cowhorn or White Tankard—Of distinct carrot-like form, somewhat crooked, growing nearly half out of the ground. Rapid growth, good yielder and well flavored. $\frac{1}{4}$ lb., 15c.; lb., 40c.; 4 lbs., \$1.50.

For GARDEN TURNIP see Vegetable List.

STOCKMAN'S COLLECTION

OF

FIELD ROOTS AND RAPE.

(This collection is quite popular.)



1 lb. Link-of-Gold Sugar Beet	40c
1 lb. Manitoba Giant Mangel	35
$\frac{1}{2}$ lb. Oxheart Carrot	40
1 lb. Northwest Swede	35
4 lbs. Essex Rape	55

\$2.05

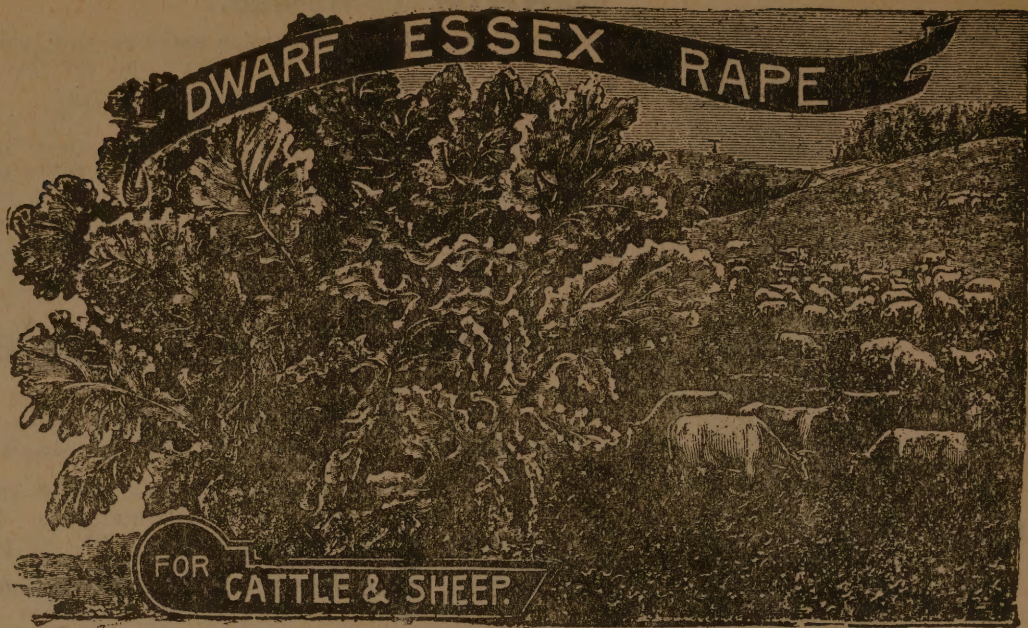


Regular Price, \$2.05. The collection, \$1.75, Post Paid. If by Express, deduct 5c. per lb.

THOUSAND-HEADED KALE—We do not keep in stock. Dwarf Essex Rape answers the same purpose, only better, for this country.

I may say that all the seed I had from you last season has given me splendid satisfaction, especially the Yellow Globe Danvers Onion seed. I sowed 54 drills, 54 ft. long, with only $1\frac{1}{4}$ lbs., and I have reason to believe that every seed was an onion as they were too thick even then.—J. J. Powell, Man.

IT
COSTS
BUT
A
TRIFLE.
THE
RESULTS
ARE
MARVEL-
LOUS.



HOGS AND POULTRY

Sow at the rate of 6 to 8 lbs. per acre broadcast or by grain drill, on fallow or where grain crop has failed. For a small patch, it pays to prepare the land thoroughly and sow in drills like turnips, at the rate of 2 to 3 lbs. per acre. We do not recommend sowing on "Breaking." In fact, rape can only show its true worth on thoroughly prepared land.



DWARF ESSEX RAPE

Is an Annual, bearing close resemblance in leaf and stalk to the Swede Turnip, but does not form a bulb. The stalks and leaves are very numerous, and the growth in a good crop is from $2\frac{1}{2}$ to $3\frac{1}{2}$ feet high. The growth is very rapid and is greedily eaten by all kinds of live stock, except horses. Fowls like it very much, the crisp green leaves affording a great relish. After being eaten down it grows again from the root, altho' to get best results from the second growth, it is better to turn the stock off, run the cultivator between the rows, and allow a couple of weeks before turning the animals on again.

Dwarf Essex Rape is particularly useful in the Canadian West for the following purposes, viz.—

- 1st. Sown early, on well prepared land, as a pasture for hogs.
 - 2nd. Sown with the grain, to provide pasture for cattle, sheep, and hogs, after harvest.
 - 3rd. Sown on summer fallow, to provide pasture for cattle right on till covered up by snow.
- This plan produces double benefit—the animals have the best of feed, and the land is firmed by the tramping, putting it in model condition for wheat following.



Animals do Remarkably Well on Rape.

Hogs, with a little grain, make the most rapid gains, and the "Profit Side" is large. Cattle and Sheep seem to prefer Rape to almost anything else, and get very fat on it. They go into winter healthy, strong, and fat.

IF RAPE IS CUT AND THROWN IN HEAPS before snow arrives, it retains its feeding properties, and may be hauled to the stable and fed as needed. It will put a great finish on the beef and encourage the fowl for egg production.

There are several varieties of Rape. Only the True Dwarf Essex should be used. We have it. Per lb., 15c.; 4 lbs., 55c.

Postage Paid by us. 10 lbs. at 9c. per lb.; 25 lbs. at 8c.; 50 lbs. or more at 7c., purchaser paying express. Cotton Bags, 20c. each.

MCKENZIE'S SEED POTATOES

WE ARE PROUD OF THE FACT that we introduced
the two great new Potatoes

MANITOBA WONDER AND

NORTHERN LIGHT,

PROUD, because they are such good Potatoes, and
PROUD because they are pure-bred Manitobans and
distinct from any other variety.



MANITOBA WONDER.

WE PREDICT FOR THIS POTATO AS HIGH RANK IN ITS
OWN SPHERE AS MANITOBA HARD WHEAT HOLDS IN
THE MILLING WORLD. THIS POTATO WILL YIELD
800 BUSHELS TO THE ACRE UNDER FAVORABLE CON-
DITIONS. IT HAS BEEN BRED FOR THIS ALONG WITH
GOOD QUALITY, AND THE QUALITY IS GOOD. PURE
WHITE FLESH, DRY, FLOURY, GOING TO PIECES WHEN
COOKED, WITH A DELICIOUS FLAVOR.

W. R. Dowse, Manitoba, writing as under date November 14, 1905, on another subject, at the conclu-
sion of his letter he wrote as follows:—"I may add that the Potatoes ("MANITOBA WONDER") are
a splendid yielder, for, from 90 lbs. planted, I have harvested 2700 lbs. I will give you an order for
seeds next spring, 1906."

TRY THIS POTATO alongside your other sorts, and realise how you may just as well have a
big high grade crop as a middling one. Price—1 lb., 30c.; 4 lbs., \$1.00, post paid. Peck
(15 lbs.), \$1.60; $\frac{1}{2}$ bus. \$2.25; bus., \$4.00; bags ($1\frac{1}{2}$ bus.), \$6.00; 5 bus., \$17.00.

We commence sending out as soon as danger from frost is past. Every lot is delivered into the
hands of the transportation companies in first-class condition, safely packed; after that our responsi-
bility ceases and purchaser must assume all risk of freezing or heating in transit.

Quotations by mail on 1 lb. up to 4 lbs. include postage. On quantities of a peck and upwards our
prices include bags, customers paying the express or freight. Freight on small lots, as a peck,
half-bushel or bushel is as much as on 100 lbs., and to points like Regina and further west, 150 or 200
lbs. would go as cheap as a peck. 8 lbs. and up to 50 may be sent cheapest by express; in fact, we
recommend shipments by express, except on large orders.

POTATOES—continued.



Northern Light

"The Beauty of the West."

A great Potato, altho. developed along entirely different lines from "Manitoba Wonder." This Potato has few and shallow eyes—a very desirable feature from the standpoint of keeping, for which it is noted. The cooking properties are as good during July following as most newly-dug potatoes. The value of such a potato will be appreciated by all, while nothing is more wholesome than a **real good** potato; there are few things harder to digest than the soggy, heavy, dark potatoes seen on tables late in the season. **NORTHERN LIGHT** will prove wholesome and ward off doctor's bills. While not generally as large a yielder as the **MANITOBA WONDER**, one of our customers writes that he could grow 800 bushels to the acre. Price—1 lb., 30c.; 4 lbs., \$1.00, post paid. Peck (15 lbs.), \$1.60; $\frac{1}{2}$ bushel, \$2.25; bushel, \$4.00; bag ($1\frac{1}{2}$ bushels), \$6.00 5 bushels, \$17.00

McKenzie's Oval Beauty

Several years ago we introduced this potato, and it has given unqualified satisfaction. A good yielder, early, very uniform in shape and size, and of excellent quality. Lb., 25c.; 4 lbs., 85c.; post paid. Peck (13 lbs.), \$1.00; $\frac{1}{2}$ bushel, \$1.50; bushel, \$2.50; bag ($1\frac{1}{2}$ bushels), \$3.50; 3 bushels, \$11.50.

Bovee

A very early and great cropping variety. There are many early sorts offered, each one claiming to be the best, but we will adhere to the Bovee for Earliness, Quality, and Productiveness. The stalks are dwarf, admitting of close planting and larger returns to the acre, but soil should be rich. Lb., 20c.; 4 lbs., 75c., post paid. Peck, (15 lbs), 60c.; bushel, \$1.75; 5 bushels, \$7.00.

Rose of the North

Possessing the essentials of earliness; good yield, good keeper, and choice quality. A potato that gives great satisfaction as a main crop. Lb., 20c.; 4 lbs., 65c., post paid. Peck (15 lbs.) 40c.; bushel, \$1.35; bag ($1\frac{1}{2}$ bushels), \$1.90; 5 bushels, \$6.00.



NATURE'S LAWS WORK THE SAME IN ALL PHASES OF LIFE.

Crops, like animals, are improved by proper selection of parent stock.

The wise man knows the importance of a little thing in Seed Stock. If the **LITTLE THING** shows **SUPERIORITY**, he knows that every plant of the resulting crop will have increased resources in that direction, other things being equal. If the **LITTLE THING** shows **IN-FERIORITY**, he knows that this tendency is liable to weaken the growing crop, so that it is less able to withstand adverse conditions.

THE WISE MAN DON'T GAMBLE ON SUCH CHANCES. He sows the very best Grain for Seed; he pays more for it, but the extra cost he reckons against the superior crop. **IN 9 CASES OUT OF 10 HE REAPS A BIG REWARD.**

All prices for grain are f.o.b. Brandon (except where noted) and subject to change without notice. Where there is no agent at railway station, the freight has to be prepaid here, and sufficient remittance should be made to cover this. We will return all money over-remitted. **Remember**, in buying from **Brandon Seed House** you have **no cartage** to pay, as is the case buying east of Brandon. McKenzie pays the cartage to the railways and the freights are cut in two.

Note Well. Prices quoted in this Catalogue for Grains and Grasses are based upon cost of present supplies and while we expect to be able to fill every order and at prices quoted herein through the season, we cannot guarantee this, as unexpected conditions sometimes arise before close of season.

COTTON BAGS—"Wheat and other heavy grains in the Field Seed Department are shipped in good strong Cotton Bags, price 20c. Wheat is put up 2 bushels in each bag, and Oats 3 bushels in each bag. Kindly do not overlook allowing for bags in your order, at above rates.

RED FIFE WHEAT.

REGISTERED STOCK, grown in the West by a member of the Canadian Seed Growers Association, under Government Regulations. This is a guarantee of purity and quality, and we need not elaborate further. The care which the members of the C.S.G. Association are required to give in growing this Registered Stock, necessarily brings the cost high and our margin in handling is very limited.

But this Seed will revolutionize wheat-growing in the West, and every citizen will share in the greater prosperity of the Grain Growers.

WHEAT GROWERS getting a start, with even a few bushels of this Registered Stock, will have a foundation to work on that in a few years will bring big returns.

EVERY BUSHEL grown from the Stock and carefully handled will be wanted for seed at good prices for years to come. Price—1 bushel, \$1.50; 5 bushels, \$1.45 per bushel; 10 bushels or more, \$1.40 per bushel.

SELECTED RED FIFE.

A careful study of the needs of our patrons during the past few years, points to the necessity of our listing a selected strain of Wheat of Red Fife variety. We are endeavoring to meet the demands of our trade, as many good farmers, while not anxious to sow Registered Seed Stock, would like to change their seed, and would willingly give 25c to 35c. per bushel more than what ordinary wheat is worth to get a good clean straight variety. The difference between this stock and the other Red Fife offered in this catalogue is that the other is registered pedigree stock and is as pure as it is possible to obtain, while this is clean, a fine sample, free from noxious weeds, and considerably above the average Red Fife, but may not be so pure-bred as the Registered. To meet the demands of our customers, and compatible with quality, we are making the price as low as possible. \$1.10 per bushel for 25 bushels or more; 10 to 25 bushels, \$1.15; 5 to 10 bushels, \$1.20 per bushel, which is the smallest quantity orders will be put up in.

WHEAT—continued.

Cotton Bags always at 20c. each on grain shipments.

PRESTON WHEAT (Bearded).

Originated by Dr Wm. Saunders, Director of Experimental Farms, Ottawa. A cross between Red Fife and Ladoga. Has been carefully tested for several years, and is, without doubt, a very valuable variety. Being from five to eight days earlier than Red Fife, it is particularly valuable for districts liable to be caught by frost. The Preston is a bearded wheat, said to yield a little better than Red Fife, with a fairly stiff straw, not liable to lodge. Its milling properties are about equal to Red Fife. Bushel, \$1.75; 5 bushels, at \$1.65; 10 bushels or more at \$1.60 per bushel.

WHITE FIFE

Many growers prefer to Red Fife. Without doubt a grand wheat. A little earlier, as a rule, than Red Fife. Bushel, \$1.60; 5 bushels at \$1.55; 10 bushels or more at \$1.50.

HURON WHEAT (Bearded)

Another good variety originated by Dr. Saunders. A cross between White Fife and Ladoga; earlier and more productive than Red Fife; fine quality. Bushel, \$1.75; 5 bushels, at \$1.65; 10 bushels or more at \$1.60 per bushel.

FALL WHEAT (Turkey Red.)

This is the variety which succeeds so well in Southern Alberta. 1 lb., 25c.; 3 lbs., 50c., post paid. Peck, 75c.; bushel, \$1.85.

OATS

Bags at 20c. each

Many men make more money out of their Oat crop than Wheat. Best returns are from good seed. Oats are apt to get run out grown on the same land for years. It is poor policy to continue sowing oats of that character. **WISDOM PROCURES SOME GOOD NEW SEED, IF ONLY A SMALL QUANTITY, FOR A FRESH START.**



TARTAR KING—Of all the new varieties introduced in recent years, this distinct kind has certainly made a great showing. It has now had a long and wide test, and the reports, as a rule, are most gratifying. It is really a Sensational Oat. The growing crop is different from any other, and the passer-by will be held up to examine it—it looks grand! Splendid, heavy, half-sided heads, and good stout straw, with an extra joint near the top. A heavy yielder of plump white grain. Bushel, 90c.; 5 bushels, at 85c.; 10 bushels or more, 80c.

AMERICAN BANNER (White)—Has been before the public for many years, and there is no Oat to-day its superior, where the stock can be obtained pure. Our stock of this variety will please the most critical buyer. This is an Oat of undoubted merit. Bushel, 80c.; 5 bushels 75c.; 10 bushels or more, 70c.

WHITE LIGOWO (White)—Originally from France. Another early variety which we think a great deal of. It is a heavy yielder of good kernels, enclosed in a thin hull. Bushels, 90c.; 5 bushels, 85c.; 10 bushels or more, 80c.

OATS—continued.

BLACK TARTARIAN—Although not as popular as White Oats for milling, this variety meets with much favor among feeders. It is a great yielder with thin hull. The best of all black Oats. Bushel, \$1.00; 5 bushels, at 95c.; 10 bushels or more, 90c.

NEWMARKET—Perhaps the finest sample of oats we ever saw was of this variety. Early, white, branching sort, quite distinct in character. The crop, when headed out, presents a strikingly handsome appearance. The straw is stiff, the grain plump and heavy, and yield invariably large. The Newmarket is a variety eminently suited to the conditions common in the West. They may be sown late and still mature safely. We recommend this oat very highly. Our sample is exceptionally handsome; one would almost think they were made by machinery they are so perfect. 1 bushel, 95c.; 5 bushels, 90c.; 10 bushels or more, at 85c.

SHEFFIELD STANDARD—We have secured a splendid stock of this valuable Oat. It has been pronounced the heaviest cropping and handsomest variety ever introduced. Early, free from rust, smut, and yields big—the grain often weighing 40 to 45 lbs. per measured bushel—the hull very thin, the straw stiff and strong. Remarkable for its shooting ability, for which reason less seed is required to the acre. 1 bushel, \$1.10; 5 bushels, \$1.00; 10 bushels or more, 90c.

ABUNDANCE—Originated by Garton Bros., of England. A grand variety for the Canadian West. Tested for years at the Experimental Farms, it has always stood very high in yield. A medium early, white, branching oat, with stiff straw, not inclined to rust. 1 bushel, 90c.; 5 bushels, 85c.; 10 bushels or more, 80c..

CHOICE WHITE OATS FOR SEED—LEADING VARIETIES.—Many farmers desire a good White Oat for seed at a lower price than the Pure Varieties necessarily have to be sold at. We are generally in a position to offer nice stocks, either in small lots or car load, and will be pleased to submit samples and prices on request. As a rule, our stock in these lines consist of the leading varieties, grown separately, but no great special effort exercised to keep absolutely pure.

Write us if in need. It will be a pleasure to answer your inquiries.



Newmarket

BARLEY

In spite of the meagre treatment, this crop has proven to be one of the best for the Canadian West. It is generally "thrown-in" on land not suited to anything else, but well repays any extra attention given to it. Maturing quickly, it makes a splendid crop to sow late on weed-infested land—the land plowed and surface-cultivated up to near end of June and then cropped with barley.

Mensury, six-rowed—Careful tests show this variety to be the best for the West. It is adapted to all classes of soils, has stiff straw, stools well, with large heads of beautiful grain and a very heavy yielder. 1 lb., 20c.; post paid; bus., 90c; 5 bus., 85c.; 10 bus. or more, 80c. per bus.

Odessa, six-rowed—Probably next to Mensury. Some prefer it. Heads are short, but very compact and yield big. bus., 80c.; 5 bus., 75c.; 10 bushels or more, 70c.

Canada Success, Beardless, six-rowed—The earliest variety known; useful as a cleaning crop. \$1.25 per bus.

Hulless, Black—The grain resembles wheat, except in color, and weighs 60 lbs. to the bushel. It yields well and makes the best of hog feed; maturing quickly, it makes a splendid cleaning crop on weed-infested land. 20c. lb., 50c. 3 lbs., post paid; \$1.75 per bus. of 60 lbs.

Hulless, White—Similar to preceding, except color of grain. The straw makes good hay. 20c. lb., 3 lbs., 50c., post paid; \$1.50 per bus. of 60 lbs.

(Remember to allow 20 cents each for Cotton Bags for shipment of grain.)

CORN for FODDER

(Prices subject to change without notice)



No other plant equals Corn for supplying, from a given area of land, such an immense amount of nutritious fodder. **THE EXPENSE FOR SEED IS A MERE TRIFLE**, as it only requires about $\frac{1}{2}$ bushel to the acre.

One great point to consider is the difference in varieties. White, the very tall-growing sorts, produce the greatest amount of fodder, and are suitable for Southern latitudes. We do not consider them as satisfactory for the Northwest, as some of the shorter but quicker maturing varieties. The latter generally reach the late-milk stage with an abundance of cobs, the crop containing much more nutrition and the resulting fodder keeps better and sweeter.

A. E. MCKENZIE & CO. strongly recommend these latter varieties, altho' listing, in addition, the Red Cob Southern sort for those who want it.

The best crops of Corn are obtained from land summer-fallowed, but a splendid plan is to sow it as a cleaning crop on land troubled with weeds; the succeeding crop of wheat is nearly always equal to that on summer-fallow.

Plow the weed-infested land early, harrow at once to start the weeds and keep the surface worked every few days until about May 20th, when the corn should be sown in drills 36 inches apart. An ordinary wheat drill answers very well by closing some of the spouts.

To produce the heaviest crop we recommend planting in hills about $3\frac{1}{2}$ feet apart each way, thinning to 3 good plants in each hill and cultivate on all sides. Don't sow too much seed.

Flint Varieties.

Pearce's Early Prolific (Yellow)—One of the best varieties; prolific, leafy, and yields a large amount of well-matured fodder. $\frac{1}{2}$ bus., \$1.00; bus., \$1.85.

North Dakota (White)—Grows from 6 to 7 feet high; very early; plenty of cobs; one of the best. $\frac{1}{2}$ bus., \$1.00; bus., \$2.00.

Compton's Early (Yellow)—Ranks with Pearce's Early Prolific for earliness; produces equally as much fodder to the acre. Ears large, having 14 rows to the ear. $\frac{1}{2}$ bus., \$1.00; bus., \$1.75.

Longfellow (Yellow)—This is a great favorite in the East, and tests have been very satisfactory here. Long slender ears, filled with grain, and strong, robust grower. $\frac{1}{2}$ bus., \$1.00; bus., \$1.80.

Early Eight-rowed Canadian— $\frac{1}{2}$ bus., \$1.00; bus., \$1.75.

Dent Varieties.

Some of our customers like the Dent Corn. Some varieties, perhaps, are as good for fodder, but not quite so early as the flint varieties, as a rule.

Early Mastodan—\$2.00 bush.

White Cap Early Dent—\$2.00 bush.

Extra Early Huron—\$2.00 bush.

Red Cob Ensilage—A valuable Southern sort, grows very rank, rather late to give best feeding fodder. Bush., \$1.50.

On orders for 10 Bus. or more
10 cents off Bushel price.

25 Bus. or more 15 cents off
Bushel price.

I have much pleasure in sending you report of the returns I got from the pure Red Fife Wheat I got from you last Spring. I received one bag about $2\frac{1}{4}$ bushels, and this Fall I threshed $39\frac{1}{2}$ bags mill measure; the bags were Eagle B's. Have you heard of any one who can beat this quantity from one bag, and all who have seen it agree that it is the finest wheat grown in this district.—A. Kindred, Sask.



PEAS.

This country grows Peas to perfection, as proven by our Experimental Farms, where the yield is generally very large and the sample clean and free from weevil or disease. Peas are entitled to much more extensive cultivation in the West, affording a very superior hog and cattle food and leaving the land in finest condition for the succeeding crop. The only objection to them is the extra trouble in harvesting, and this may be overcome by mixing a small proportion of oats with the seed, which will prevent the crop from going down and admit of cutting by the binder.

Try a couple of acres of Peas to turn the hogs on, when ripe. A patch of Rape for pasture will do the rest—cheap pork!

Sow Peas early and deep at the rate of $2\frac{1}{2}$ bushels per acre. Don't forget to allow 20c. each for bags.

	Peck.	Per Bus.
Canadian Beauty—An excellent Pea; large, bright and very productive	60c. . .	\$1.90
Black-eye Marrowfat—Long straw, large peas, and good yielder	60c. . .	1.90
White-eye Marrowfat—Similar to Black-eye, except in color of the eye		1.80
Golden Vine—Small Peas, but very productive		1.75
Prince Albert—Small Peas; good yielder; an old favorite (crop failed)		
Prussian Blue—Used for cooking when ripe; long straw, big cropper; an excellent Pea ..		2.00
Half bushel at the bushel rate; 5 bushels and over, 10c. per bushel less		

Buckwheat.

Experiments in growing Buckwheat in this country have never been very successful, and it cannot be recommended for general cultivation as a paying crop: some like it, however.

	4 lbs., post paid.	Peck.	Bus., 48 lbs.
Japanese	50	50	1.50
Silver Hulled ..	50	55	1.50

Flax for Seed

Sow about half a bushel to the acre. Peck, 60c.; bush., \$1.55; 10 bush. or more, \$1.45. Feeding Flax, good commercial stock, \$1.25 per bushel.

Spring Rye.

Distinct from Winter Rye. If grain wanted, grow like wheat; if for fodder, cut just when it heads, otherwise it gets too woody for stock. Two cuttings are sometimes obtainable. \$1.15 per bush; write for price on quantity

Fall Rye.

Sow early in August. \$1.95 per bush.

Emmer (Speltz)

Sow early at rate of 70 lbs. to the acre. Price on application.

TARES OR VETCHES.

Grown for fodder-soiling, cured, and ensilage. If sown alone, use about $1\frac{1}{2}$ bushels to the acre. Oats may be mixed with the tares to hold the crop up. 1 lb., 15c.; 4 lbs., 50c., post paid; 15 lbs. (peck), 80c.; bush., \$2.75.

NEW FODDER PLANTS AND SUNDRIES

We keep the following in stock, but their cultivation cannot be generally recommended for the Northwest. We will be pleased to submit price upon application.

Giant Spurry, Jerusalem Corn, Pencillaria, Kaffir Corn, Teosinte, Velvet Bean, Sand and Hairy Vetch, Panicle Millet, Ginseng.



McKenzie's O.K. Pasture Grass

For Permanent Pasture.



Many farmers wish to provide for a permanent pasture, the old prairie pasture having "played out." It will pay to break it up and sow with our permanent mixture, which is just suited to our country.

May be sown on low or upland which possesses fair fertility. It will also thrive well on land possessing a strong percentage of alkali. After seeding between May 15 and June 25, will afford a reasonable amount of pasture late the same Fall and a magnificent, luxurious pasturage for years. The growth is vigorous, rapid, and satisfying. Animals feed contentedly and grow fat. Sow 15 to 18 lbs. per acre.

Per lb., 25c., post paid. 25 lbs., \$4.00; 50 lbs., \$7.00; 100 lbs., \$13.00; by freight at purchaser's expense. Add 20c. each for Cotton Bags.

Remember the Half Freight Rate from Brandon and



McKENZIE'S
GOLD STANDARD SEEDS
A. E. MCKENZIE & CO. BRANDON

GRASSES & CLOVERS

No
Cart-
age

There is sufficient Plant Food in nearly all soils to yield heavy crops for very many years. Then, why is it that very inferior yields are not uncommon? In fact, a fine crop may often be seen on one side of the road and a poor one on the other. Much of our Western land is not getting a "Fair Show." Crop follows crop without consideration. Such land has lost its proper "Physical Condition." Nothing will transform the condition like Grasses and Clovers, besides making a general improvement in the sweetness and texture of the soil, the supply of humus, which figures so largely in successful cropping, is increased. Heavy soils are rendered friable, while with light and sandy soils, just the opposite effect is produced, in that the soil particles are brought to adhere and a firm root bed established.

MARK THIS—The successful Manitoba Farmer of the future is going to grow more Grasses and Clovers.

Add 20c. each for Cotton Bags for shipment. We have also a large sack, which holds 100 pounds of Brome, at 25c.

Prices on Grasses and Clover are f.o.b. Brandon, and are subject to change without notice.

BROME (Bromus Inermis)

(Sow 12 to 14 lbs. per acre.)

While there are different opinions relative to this grass on the point of its retaining hold of the soil and spreading, there can be but one mind as to its actual feeding value, either for pasture or hay, and its wonderful ability to flourish and produce splendid returns in all parts of the Canadian West—from the rich moist soils to the high, dry, thinner knolls. There is probably no other Grass to be so generally relied upon, under nearly every condition in every locality, as Brome.

Quality	Quantity Price Bus. of 14 lbs.	Quantity 50 lbs.	Quantity 100 lbs.
Beaver	\$1.70	\$5.75	\$11.00
Otter	1.60	5.25	10.00

Prices for large lots furnished upon application.

WESTERN RYE GRASS

(Sow about 14 to the acre). This Grass has always retained warm advocates. While we do not think it produces, on an average, as much bulk as Brome, the quality is first-class for hay, and, when desired, one ploughing removes it from the land. Being a native, it takes naturally to Western prairies. It thrives well on all classes of soil, even alkali spots. A splendid grass, 14 lbs.—1 bushel.

	Per Bus.	Per 50 lbs.	Per 100 lbs.
Agate—Heavy recleaned stock	\$1.55	\$5.25	\$1.00
Stone—Stock not so choice	1.40	4.75	9.00

Prices on large lots furnished on application.

TIMOTHY

Sow 6 to 10 lbs. per acre. 48 lbs.—1 bushel. Does well in most parts of the West. So well known that no description is required.

	Per lb. Post Paid	Per bus. 48 lbs	Per 100 lbs	500 lbs. or more
Beryl quality (choice) ..	15c	\$3.75	\$7.50	\$7.20
Amethyst quality (prime) ..	15	3.60	7.25	6.95
Onyx quality (fair) ..	15	3.35	6.75	6.45

If Interested Write.



Brome.



Timothy

GRASSES & CLOVERS—continued.

RED TOP.

A very hardy perennial grass. Does well here and makes first-class hay. Succeeds best on land a little moist. 25c lb., post paid; 25 lbs., 19c; 100 lbs., \$18.00

KENTUCKY BLUE.

A variety that should enter largely into permanent grass mixtures, being very persistent and spreading, and making a fine growth of very nutritious pasture. Should not be sown alone, being slow the first season or two. 25c. lb., post paid. Write for price should quantity be required.



CANADIAN BLUE—Very hardy, lasting for years, and forming a fine close turf. Considerable difference between it and the Kentucky variety. 1 lb., 20c., post paid. Write for price should quantity be required.

HARD FESCUE—Exceedingly hardy and withstand extremes of heat and cold, and also long periods of drought. 20c. lb., post paid.

ANNUAL VARIETIES.

HUNGARIAN—A very valuable, quick-growing grass, generally doing well in the West. Sow from May 25th to June 21st, at rate of about half bushel to the acre; 48 lbs. constitutes one bushel. 1 lb., 15c., post paid; 25 lbs., 4½c per lb.; 100 lbs., 4c. per lb.

MILLET, COMMON—Similar to Hungarian. 1 lb., 15c., post paid; 25 lbs., 4½c. per lb.; 100 lbs., 4c. per lb.

MILLET, JAPANESE—Coarser than Common. Yields abundance of seed, which is good for poultry and birds; the stalks are said to make excellent green feed. Lb., 20c.; 3 lbs., 50c., post paid.

HOG MILLET—Splendid for poultry. Sow 12 lbs. to the acre. 1 lb., 20c.; 3 lbs., 50c., post paid; 25 lbs., 5½c. per lb.; 100 lbs., 5c per lb.

CLOVERS. (Write for Prices on quantity.)

The last two seasons have completely dispelled the idea that Clover could not be grown in the West. A great many plots, some covering acres, are growing most successfully in nearly all parts of Manitoba. Over two tons to the acre have been cut in some instances, followed by a good second growth, with heads well filled with seed.

A GREAT DEAL OF INTEREST HAS ARISEN OVER "NITRO-CULTURE" for the development of Bacteria in the soil, but no reliable-practical results have so far been acquired. The Department of Agriculture, Ottawa, have made many tests, but according to their report, the evidence is not sufficiently conclusive to determine whether these cultures are effective or not. We understand that further tests will be made during the coming season.



EFFECTIVE INOCULATION may, however, be obtained by the use of a certain amount of the soil from fields growing good crops of clover, where the Bacteria are sure to be present. By mixing this soil with a larger quantity, then broadcasting over the field and following by the harrow, will likely prove successful. However, indications are strong that the soils of Manitoba, for the most part at any rate, are naturally supplied with Nitrogen-producing Bacteria, and the locations where artificial inoculation is necessary will likely prove very limited. Clover should be sown on well prepared land, the freer from weeds the better. It may be sown with Barley or Oats by drilling-in a smaller quantity of grain than usual; then broadcast the clover, follow with the harrow. Cut the grain for green feed; do not let it remain to ripen. Do not mow the clover the first Fall.

Red Clover (Common)—The variety generally grown; about 12 lbs. sow an acre. 1 lb., 25c., post paid. 10 lbs., \$1.90.

Red Clover (Mammoth)—A perennial; later than the Common Red. 1 lb., 25c., post paid, 10 lbs., \$1.90.

Lucerne or Alfalfa (Common)—Requires a rich, well drained soil. Seems to be doing well in the West. 18 to 20 lbs. sow an acre. 1 lb., 25c., post paid. 10 lbs., \$2.25.

Alfalfa (Turkestan)—A late introduction, which has not been thoroughly tested yet, altho' some very favorable reports have lately been made of trials in the Northwest. It seems hardier and a stronger grower than the Common variety and is likely to do well here. Same quantity to acre as Lucerne. 1 lb., 30c., post paid.. 10 lbs., \$2.50.

Alsike—Said to be a cross between Common Red and White Clover. Generally supposed to do best on stiff lower lands. 10 to 12 lbs. per acre. 1 lb., 25c., post paid. 10 lbs., \$2.00.

White Dutch—Succeeds well in the West, but is chiefly used to mix with grasses for lawns, etc. 1 lb., 30c., post paid. 10 lbs., \$2.30.

FLOWER SEEDS.

The North West is a great country for many things, and certainly not behind in Flowers. New comers express surprise at our profuse and brilliant bloom. They had supposed our somewhat shorter season would militate against development, but the older resident knows we have other desirable features about our climate which more than offset this seeming drawback. In the words of a world-wide traveller who recently paid us a visit—"Nowhere in the world could more brilliancy and perfection be found than in the flowers of the Canadian West, especially in the old-time, universally loved well known sorts." Such being the case, there is no excuse for bare, uninviting, cheerless places—every home, every schoolground, every public place should be enlivened by a profusion of flowers—Who can calculate the sweet influence on old and young and the benefit to our citizenship that would ensue?

GENERAL DIRECTIONS FOR NURSE BEDS

Most of the Annuals give better results if started in shallow boxes about four weeks before the season is warm enough for planting outside. The best soil is a fine, rich, sandy loam. Fill the boxes to within one inch of the top. For Petunia and other fine seeds the soil is better to be made thoroughly damp with hot water, and on the smooth surface sow the seed in rows, sifting a little fine soil to cover and placing a glass or paper over the top to prevent evaporation. After the seeds are up, care must be taken to give them plenty of air and moisture, and yet not too much water or they will "damp off." When the plants are well out of the seed leaf, transplant to new boxes, giving them more room to form good roots for the permanent bed. A common mistake in sowing flower seeds is covering too deep; as a general rule, cover only to the depth of the seeds, although with larger seeds half an inch is none too much. Always press the earth down firmly after sowing, otherwise there is danger of the seeds rotting before the roots get firm hold of the soil. Be careful in watering; do not drench, but let the water fall gently from a brush or sprayer. In the permanent beds allow the plants plenty of room, otherwise they cannot reach the strength and vigor necessary to produce the finest blooms.

GENERAL CLASSIFICATION OF FLOWERS.

Annuals—grow from seed, bloom and die the first season.

Biennials—bloom the second season from seed, then die.

Perennials—bloom the second season and continue to grow and bloom for many years.

Many of the Biennials and Perennials bloom the first season if sown early.

TABLES OF VARIETIES SUITABLE FOR SPECIAL PURPOSES.

(Full description in regular place in Catalogue.)

Showy, Flowering Annuals.

For Beds and Massing.

Ageratum	Chrysanthemum	Sweet Peas, New Bush
Alyssum	Convolvulus Minor	Verbena
Antirrhinum	Dahlia, Dwarf Single	Lobelia Compacta
Aster	Dianthus	Marigold
Balsam	Eschscholtzia	Nasturtium, Dwarf
Calendula	Gaillardia	Pansy
Calliopsis	Poppy	Petunia
Candytuft	Portulaca	Phlox Drummondii
Celosia	Stocks	Zinnia

For Cemetery and Graves.

The varieties suitable for this purpose, in our prairie country, are limited. In general, Perennials are liked.

Achillea	Bellis
Capanula, White	Pansy, Blue and White

Flowers Suitable for Vases,

Hanging Baskets, Veranda Boxes, Etc.

Ageratum Mexicanum	Mignonette
Alyssum Maritimum	Nasturtium, Dwarf
Amaranthus Candatus	Nasturtium, Lobbianum
Browallia	Nemophila Maculata
Calendula	Pansy
Candytuft	Petunia
Centaurea	Portulaca, Double
Convolvulus, Tall	Verbena
Eschscholtzia	Virginia Stock
Lobelia	

Flowers Suitable for Edgings.

Ageratum, Dwarf	Petunia	Portulaca
Alyssum	Phlox Drummondii	Pyrethrum
Lobelia Compacta	Pinks	Verbena
Marigold, French Dwarf	Zinnia, Lilliput	

Large, Showy Annuals

For Backgrounds and Borders.

Amaranthus	Lavatera	Poppy (Tall)
Celosia Plumosa	Ricinus	
Centaurea	Lupinus	Sunflower
Datura	Marigold	Zinnia
	Nicotiana	

Vines and Climbers.

Canary Bird Flower	Dolichos	Nasturtium, Tall
Coboea Scandens	Humulus	Sweet Peas, Tall
Convolvulus Major	Echinocystis	

Everlastings

For Wreaths and Winter Bouquets.

Acroclinium	Helichrysum	Xeranthemum
Gypsophila	Rhodanthe	

Flowers Suitable for Bouquets.

Abronia Umbellata	Godetia, Assorted
Ageratum Mexicanum	Gypsophila
Alyssum Maritimum	Larkspur
Amaranthus, Tricolor	Lobelia Erinus
Aquilegia Chrysantha	Mignonette
Aster	Pansy
Balsam	Phlox Drummondii
Calliopsis Lanceolata	Poppy
Chrysanthemum Inodorum	Salpiglossis
Candytuft	Stocks, Ten Weeks
Centaurea	Sweet Peas
Dianthus Chinensis	Verbena
Digitalis, Assorted	Zinnia

HIGH
GLASS
STRAINS**McKENZIE'S
POPULAR
COLLECTIONS**AT A
MUCH
REDUCED
RATE.**OF
Flower Seeds**

(No division or change to be made in these collections and no Premiums or Discounts to apply on them.)

For
\$1
Post Paid**"SWEETHEART"**

Collection of Annuals.

(Perfect Blooms the First Year).

NO GARDEN SHOULD BE WITHOUT THEM.

Aster, Comet	Pansy, Trim., mixed
Candytuft, mixed	Petunia, blotched and striped
Centaurea, Bachelor's Button	Phlox Drummondii
Chrysanthemum, Inodorum	Poppy, Shirley, mixed
Larkspur, Double Rocket	Pyrethrum
Eschscholtzia, mixed	Sunflower, Stella
Gaillardia, double	Sweet Peas, Superb
Lobelia Emperor Wm.	Verbena, mixed
Marigold, French, tall double	Zinnia, double crimson
Mignonette, Grandi	Stocks, Ten-weeks
Nasturtium, dwarf mixed	

21 packets, regular price, \$1.35.

"HAPPY HOME"

Collection of Perennials.

For Permanent Beds and Borders.

(Bloom annually after the first season).

Achillea Ptarmica	Dianthus (Pinks)
Antirrhinum, mixed	Lychnis
Aquilegia, mixed double	Myosotis Palustris
Campanula, double mixed	Paeony, choice mixed
Coreopsis, Grandi	Phlox Perennial
Delphinium, Grandi	Platycodon Grandi
Digitalis, Gloxi	Poppy, Orientale
Gypsophila Paniculata	Hesperis (Rocket)
Hollyhock, choice double	Wallflower, double dwarf

18 packets, regular price \$1.35.

For
\$1
Post Paid**"Little Marjorie" Collection of
ANNUALS and PERENNIALS.**

(Annuals).

(Perennials).

Aster, New Christmas Tree	Pansy, finest mixed
Canary Bird Flower	Poppy, Shirley
Mignonette, Golden Queen	Phlox, finest mixed
Nasturtium, dwarf	Sweet Peas, superb mixed

13 packets, regular price, 90c.

Bellis, Double Daisy	Dahlia, Cactus, double
Hollyhock, choice double	Snappedragon, tall
Larkspur, Grandi	

65c
Post Paid**"WILD GARDEN" MIXTURE OF ANNUALS**

Embracing a great many popular varieties, yielding an immense amount of bloom during the season. A very cheap way of getting a big display.

FOR VEGETABLE COLLECTIONS see page 4.**5c.**
per pkt.**ANNUALS** (Biennials and Perennials)
on pages 54 to 58

McKenzie's General List, especially suited to Western outdoor conditions.

Improved strains in all varieties.

Full cultural directions on every packet.

Our prices cover postage to all parts of Canada.

ABRONIA

Beautiful trailing plants with clusters of verbenalike flowers, which emit a delicious fragrance towards evening. Bloom through the season. Pkt.

Umbellata Grandiflora. Rose with white eye. 1 foot.. 5

ACROCLINIUM (Everlasting)

Fine for winter bouquets; also a showy, free flowering garden annual, with beautiful rose pink and white blooms with yellow centres. Blooms should be gathered when young to be preserved. Half hardy; 1 foot.

Album. Single white	5
Roseum. Single bright rose	5
Mixed. Fine colors	5

**ADONIS**

Showy, hardy with deep green feathery foliage and brilliant blooms, which last a long time. Pkt.

Aestivalis (Flos Adonis).	5
Deep crimson	5
Autumnalis. Fiery	
blood red, black	
centre	5

AGERATUM

Fine for masses in the garden or winter blooming in the house. Flowers of a brush-like appearance; remains long in bloom. Lifted and potted in the fall, will keep up a succession of beautiful flowers all winter

Flos Adonis (Pheasant's Eye).	
Mexicanum. Blue; flowers large and numerous, 1½ ft.	5
Dwarf. Blue; compact habit. 9 inches high	5



Ageratum—"Mexicanum."

AGROSTEMMA

A hardy plant from Russia, very beautiful free flowering, easily grown. Fine for beds and for cutting.

Elos Jovis (Jove's Flower). Deep rose fringed; 2½ ft. 5
Cœli Rosea (Rose of Heaven). 1½ ft. 5

ALONSOA

Half-hardy, bright little annuals of fine habit, suitable for small beds and borders; start inside and plant out when weather warm.

Finest Mixed. Shades of Scarlet, rose and white 5



Little Gem—the best Sweet Alyssum.

ALYSSUM

Peculiarly delicate, fragrant, pure white flowers; no greater favourite for borders, edgings, baskets, pots, rock-work, and for cutting. For borders sow thickly early in spring. For winter bloom sow late in August and thin to about a dozen seedlings to a good sized basket. Cut back after the first flowers fade and others will come.

Sweet Alyssum. Flowers in clusters; ½ ft. 5
Martinum (Little Gem). Dwarf covered with small white fragrant flowers from spring to fall; 4 in. high. 5

AMARANTHUS

Beautiful foliage plants, with curiously formed flowers and variegated leaves. Grand effect in massing, the contrasts in colour being very striking. Rapid growth and easy culture doing best in rich, loamy soil. Transplant from hot-bed when weather warm.

Bicolor Ruber. Brilliant carmine scarlet; 2 ft. 5
Melancholicus Ruber. Rich dark red foliage; 2 ft. .. 5
Candatus (Love Lies Bleeding). Drooping deep red flowers; 2½ ft. 5
Tricolor Splendens (Joseph's Coat). Beautiful scarlet. Yellow and green foliage; 2 ft. 5

ANAGALLIS (Pimpernelle)

Lovely dwarf plants; beautiful for edgings, pots, and rock-work. Plant in a sunny situation—will bloom all season.

Grandiflora. Scarlet, blue, and carmine mixed 5



Comet.

ASTERS

A splendid flower for our North-West. With its marvellous range of color and wonderful display of bloom, no other plant surpasses the Aster. Splendid also for cut flowers, remaining firm and fresh for days. Easily grown and blooming well on after early fall frosts. Sow inside in boxes and transplant about 18 inches apart each way into well prepared beds. Manures, if used, should be well decayed and thoroughly mixed with the soil.

AMERICAN BRANCHING.

(Semple's or Vick's).

For size of flowers and freedom of bloom they are unsurpassed. Bushes, about 2 feet high, are strong and robust. They are later in flowering than most sorts. The blooms somewhat resemble the Chrysanthemum. Fine for cutting.

	Pkt.		Pkt.
Pure White.	10	Deep Crimson	10
Shell Pink	10	Lavender Blue	10

IMPROVED VICTORIA.

Regarded by many as the best and handsomest for size, color, and form. Very double flowers and most profuse blooms. Good for pots; 18 inches.

Pure White	10	White turning to Azure Blue	10
Pink White Tinted ..	10	Bright Rose tinged White	10
Crimson and White ..	10	Purplish Violet	10
Apple Blossom	10	Indigo Blue on White Ground	10
Light Blue	10		
Crimson	10		
Dark Blue	10		
Rose	10		

COMET OR PLUME.

Great enthusiasm centres on this strain. The flowers are large, of most distinct and artistic graceful form, with long, wavy twisted petals, resembling the finest Oriental Chrysanthemum

The Bride, white	10	Crimson Giant	10
New Rose	10	Light Blue Giant	10
New Giant, sulphur yellow	10	New White Giant ...	10

ASTERS—Continued.



Branching.

QUEEN OF THE EARLIES.

(Queen of the Halls.)

The best early Aster, usually in bloom two weeks before other sorts. Of graceful spreading habit; 1½ ft.

Mixed 10

VICTORIA NEEDLE.

A form of Victoria with quilled and pointed petals. Height 18 inches.

Finest Mixed 10

NEW CHRISTMAS TREE ASTER.

A very popular European novelty—the greatest bloomer of all. The form and habit are quite different from others. Plants are about 15 inches high, the branches growing horizontal not upright. Flowers of medium size, perfectly double and finely imbricated; often over 80 blooms to a plant.

Mixed 10

CHRYSANTHEMUM-FLOWERED.

(Dwarf).

Useful for borders and pots. Free bloomers; large, double Chrysanthemum-like flowers. Bushes 10 to 12 inches high.

Snow White 10	Crimson 10
Flesh Pink 10	Dark Lavender 10
Fiery Scarlet 10	Brilliant Rose 10

TRUFFAUT'S PAEONY PERFECTION.

The Florist's Aster. Stiff, compact plants, remarkable for the brilliant colors of its great incurved petals 18 in.

Pure White 10	Brilliant Scarlet 10
Brilliant Rose 10	Gravelotte Deep Red. 10
Crimson Ball 10	White 10
Light Blue 10	

JEWEL OR BALL.

Flowers are about three inches across and quite round, with incurved petals on long stems; splendid for cutting and bunching.

Finest Mixed 10

PEARL.

The plants are of bush habit, branching from near the ground and growing about 15 inches high, with from 12 to 18 large, well-formed blooms on each.

Finest Mixed 10

NEW UPRIGHT BRANCHING.

Resembles the Truffaut; paeony-flowered, but grows about 10 inches taller. Large flowers produced abundantly on straight stems.

White 10	Pink 10
--------------------	-------------------

BETTERIDGE'S IMPROVED QUILLED.

Fine Showy Asters, perfectly double, 1½ ft. 5

BOLTZE'S DWARF BOUQUET.

Plants, dwarf, very free flowering 10

IMBRICATED POMPON.

Excellent form, flowers freely branching habit.
Finest Mixed 10

LILLIPUT.

A miniature Aster useful for edgings and borders. Abundant small flowers of perfect form.
Finest Mixed 10

MIGNON.

A fine new variety 1½ ft. high, of upright branching form, with 40 to 50 flowers, well formed, of medium size on each plant. Fine for cut flower use.

Finest Mixed 10

Perennial Aster. (See Perennial List).

Bachelor's Button. See **Centaurea.**

BARTONIA (Aurea or Golden)

Hardy and very showy, about 18 inches high, with downy leaves. Blooms throughout the summer, flowers 2½ inches across, saucer shaped, and of a bright metallic yellow color. Very fragrant in the evening 5

BEET (Ornamental)

Without tubers, but having handsome ornamental foliage of very beautiful, rich colors. Fine for centre of beds, or anywhere to contrast with other plants.

Chilian Golden 5 | Scarlet 5

BALSAM (Lady's Slipper)

This hardy annual has been greatly improved, so that single flowers are now the exception when good seed is used and proper treatment given. It demands hot sun, rich soil, and plenty of water.

White Protection or Snowball. Pure white, very large and beautiful 10

La Malmaison. Splendid large bluish pink 10

Maiden's Blush. Charming delicate rosy pink 10

Apple Blossom. Large double, deep rosy pink 10

Bloodstone. Blood red 10

Carnellia-Flowered. Generally considered the most elegant of all Balsams. Choicest mixed 10



Balsam—"Snowball."

BRACHYCOME (Tassel Flower)

(Swan River Daisy. Elegant, profuse-flowering half-hardy; fine for edging. Start in hot-bed

Iberidifolia. Blue 5

Alba. White 5

BROWALLIA (Amethyst)

Half-hardy, elegant, flowers freely, suitable for either house or garden. About 18 inches high. Verbena-like flowers, rare colors, excellent for cutting. Seeds started in July will give fine plants for winter blooming in the greenhouse. For summer blooming sow under glass in March or in the open in May.

Coerulea Grandiflora. Bright blue; fine for cutting.. 5
Finest Mixed. Shades of blue, purple, and scarlet .. 5

BUTTERFLY FLOWER see **Schizanthus.**

CALANDRINIA SPECIOSA

Hardy, with fleshy leaves and bright rose-coloured flowers; succeeding best in sunny situations; 18 inches 5

CALENDULA (Marigold)

Hardy Annual about a foot high. The flowers are produced in great profusion from early summer to late autumn. Every shade of yellow and strikingly effective in beds, borders, or background.

Officinalis. Double mixed; colors white to deep orange 5
Meteor. Double; orange yellow, striped with primrose 5
Superbe. Double; yellow dark eye 5

Its oddity, beauty and delicacy in both leaf and flower charms everybody.



Canary Bird Creeper.

CANARY BIRD CREEPER

(*Tropaeolum Canariense*)

Half-hardy, graceful climber, with bright yellow butterfly-like flowers. Nice for small trellises and suspended baskets 5

CANDYTUFT

Splendid for edging, bedding, rockeries and for cutting. Some varieties are fragrant; all are profuse bloomers. Sow out-doors and thin well when plants about an inch high. Successive sowings for later flowers. Rich soil and plenty of water required.

Empress A large flowered white sort with broad heads; largely grown for forcing 5
Giant White. Grand variety, with immense large, pure white flowers; excellent for cutting 5
Dark Crimson. Dunnett's Improved, very beautiful.. 5
Finest Mixed. All colors 5

CASTOR OIL PLANT see **RICINUS.**

CALLIOPSIS (Coreopsis)

Hardy and a great bloomer. Yellow, rich red-maroons and browns. Sow in the open and allow plenty of room when transplanting or thinning. Great favorites and fine for cutting.

Bicolor or Tinctoria (Golden Wave). A mass of gold 5
Finest Mixed 5



Calliopsis Tinctoria.

CARDUUS BENEDICTUS

(Blessed Thistle)

Ornamental foliage plant—large shining green leaves with white veins. 2 ft. 5



Corn Flower

CENTAUREA (Corn Flower)

Bright-flowered plants of hardiest nature and simplest culture. Universally esteemed as among the most attractive of the old-fashioned varieties. Fragrant and graceful, when placed in water the flowers increase in size.

Margarita (Giant Sweet Sultan). Pure white, large and very fragrant blooms. When cut will last in water a fortnight. A real gem 10
Odorata. Large flowers; sweet scented 10
Cyanus (Bachelor's Button); excellent for cutting.
Mixed colors 5

PERENNIAL CENTAUREA see **Perennial List.**

CHRYSANTHEMUM

Splendid bedding and border flowers, increasing in popularity. Fine for vase decoration and bouquets; great diversity of colors; blooms from early summer to frost. Thin the seedlings to 8 or 10 inches apart. Pinch back some of the early growth for bush and shapely plants; 1 to 1½ ft.

- Tricolor Atrococcineum** (The Sultan). Deep crimson 5
Barridgeanum. (Lord Beaconsfield). White, crimson and yellow 5
Chamaeleon. Crimson, bronze and yellow 10
Inodorum Plenissimum. Of spreading habit, free blooming; pure white flowers, resembling asters, 1 foot 10

CLARKIA

Comes to us from over the Rockies. Blooms so freely and flowers so bright that a bed is most beautiful from midsummer to late autumn. Also useful for hanging baskets, vases, and as edging plants.

- Elegans**. Double mixed; shades of rose, crimson, violet and white 5
Pulchella. Single mixed, many colors 5



Cockscomb

COCKSCOMB (Celosia)

Prized as odd and decorative in the garden as well as for winter bouquets when cut before fully ripe and dried. The red and crimson colors are very effective. The dwarf sorts make novel and attractive borders; the tall, form striking groups. Transplanting to rich soil about the time combs begin to form, greatly increases size of the flowers. Bright from midsummer until frost.

- Glasgow Prize**. Dwarf; foliage dark, large rich crimson combs 10
Dwarf. Finest mixed 5
Plumosa (Ostrich Plume). Large graceful plumes 2 to 3 ft. 5

COLLINSIA

Free flowering bright colours and excellent for growing in patches or clumps; easily grown in any good garden soil. Useful for pot work; 1 ft.

- Finest Mixed** 5

CONVOLVULUS TALL (Morning Glory)

Well-known climber of rapid and luxuriant growth studded with large satiny blooms of lovely colors. Splendid for covering trellises, arbors, and verandahs; 5 to 20 feet.

- Purpurea**. Very finest mixed 5

CONVOLVULUS DWARF (Morning Glory)

Of low spreading growth, about 1 foot high; flowers similar to the tall varieties but remain open much later in the day. A beautiful hardy bedding and border plant.

- Blue**. Rich indigo 5
White 5
Finest Mixed. Shades of Rose crimson, violet and white 5

DATURA (Angel's Trumpet)

A very interesting flower, six inches in length, and three to four inches across, and very fragrant. Blooms freely from seed the first season and the roots may be kept in the cellar over winter.

- Atrorivoleacea Plenissima**. Dark violet 5
Cornucopia (Horn of Plenty). White, marked with purple 5
Finest Mixed 5

DELPHINIUM see Larkspur**DIANTHUS** see Pinks

ORDER TO-DAY
 No order too small to merit our best attention



Dolichos

DOLICHOS (Hyacinth Bean)

Rapid growing climber; 10 feet, with clusters of white or purple, bean-like flowers 5

ECHINOCYSTIS LOBATA

California Cucumber

One of the quickest growing annual vines. Soak the seed 12 hours in water before sowing; 20 ft. . . 5

**ESCHSCHOLTZIA** (California Poppy)

The State flower of California. Incomparably bright and rich in its pure tints of yellow and orange. About 1 foot high, silvery foliage, blooming freely from spring to frost. Fine for beds and pots, also as cut flowers.

- Californica**. Yellow, orange centre 5
Alba. White, of great beauty 5
Rose. Cardinal, deep rose 5
Finest Mixed. All colors 5

EVENING PRIMROSE see Oenothera.



Annual Gaillardia.

GAILLARDIA (Blanket Flower)

Splendid bedding plants, remarkable for the profusion, size, and brilliancy of their flowers. Blooms all summer; great favorites

- Lorenziana. Double, of great variety; splendid colors;
 finest mixed 5
 Single. Finest mixed 5

GODETIA (Satin Flower)

Abundant and beautiful flowers of satiny texture and delicate and lovely colors. Splendid for solid beds, borders, pots, and also in shady places. Makes an excellent cut flower, retaining their beauty for some days in water.

- Lady Albemarle. Crimson edged with lilac 5
 Finest Mixed 5

GOURDS (Ornamental-fruited)

Of very rapid growth; suitable for covering verandahs, fences, arbors, etc. The foliage is quite ornamental and the fruit very interesting. Cultivate like squash.

- Finest Mixed, great variety 5

GYPHOPHILA (Baby's Breath Cloud Plant)

Dwarf plants of quick growth and great freedom of bloom. The flowers are small, star-like, and borne in feathery sprays. Highly esteemed for cut flowers combined with Sweet Peas.

- Elegans 5

HELICHRYSUM (Eternal Flowers)

The best of all everlasting, embracing several beautiful colours. An ornament to the garden when growing and everywhere prized for the winter decoration of vases and durable dried bouquets, for which purpose the flowers should be cut before fully expanded. Easily grown and succeed everywhere; 2 feet high.

- Double. Finest mixed, pure white; shades of yellow, pink, scarlet, crimson, and purple 5
 Single. Finest mixed 5

HELIANTHUS, see SUNFLOWER

HUMULUS (Hop)

With its luxuriant foliage and rapid growth it makes an ornamental and useful hardy climber; 15 feet.

- Japonicus (Japanese). Splendid and grows rapidly.. 10
 Lupulus (Garden Hop) 5



Japanese Morning Glory.

IMPERIALIS (Japanese Morning Glory)

Celebrated everywhere for extraordinary beauty—the flowers and leaves are of infinite variety, the colors and markings being almost indescribable. The vines are very vigorous, growing in favored places, 30 feet high, spangled with hundreds of these large and lovely flowers.

- Finest Mixed 10

IPOMCEA, see Convolvulus Tall

LARKSPUR

(Delphinium)

Well-known annuals of great beauty and noted richness of colors. The brilliant flowers can be seen from a long distance, and are strikingly effective in beds or masses, in borders and shrubberies. Tall and dwarf sorts—the former for shrubbery and backgrounds and dwarf varieties for beds. Soil must be rich and deeply dug. Plants must have plenty of room to grow. Some sorts flower early and late, and the season for all may be prolonged by cutting off the withered flower stems.



Branching Larkspur.

- Dwarf Candelabrum. Finest mixed, many beautiful colors; 1 foot 5
 Double Rocket. Finest mixed 5
 Giant, Hyacinth--Flowered, double, finest mixed, 1½ ft. 10

PERENNIAL LARKSPUR, see Perennials

LAVATERA (Mallov)

One of the most strikingly graceful and beautiful hardy annuals. Flowers large, saucer-shaped, and remain in beauty a long time, while the foliage is also very handsome. Free bloomers and deserving of extended appreciation.

- Trimestris Alba. Tall growing, bushy and hardy, with many large white single flowers; 3 ft. 5
 Rose. Very handsome 5

PERENNIAL LAVATERA, see List of Perennials

LINARIA

Hardy and attractive, suitable for edging and rockwork. Flowers varied and beautiful, fine for bouquets and table decoration.

Aurea. Crimson and gold 10

LINUM [Scarlet Flax]

Elegant, free-flowering, hardy annual. To see is to desire it. Valuable for bedding; brilliant scarlet flowers. *Grandiflorum Rubrum*. Crimson 5

GOLDEN FLAX, see List of Perennials



Lobelia.

LOBELIA ERINUS

Charming dwarf plants of compact growth, four to six inches high, covered with many spikes of beautiful star-like flowers. Unsurpassed for edgings, beds, hanging-baskets, and vases; also for house plants in winter. Seed is very small and should be sown in a warm, sunny spot, barely covering the seed from view. Sprouts quickly and may be dug up in small clumps an inch across, setting out four inches apart.

Crystal Palace Compacta. Dark blue, very dwarf and compact; unexcelled for carpet bedding. 10
Emperor William (Blue King). Sky blue, white eyes, compact. 5

LOVE-LIES-BLEEDING, see *Amaranthus*

LOVE-IN-A-MIST, see *Nigella*

LUPINUS (Lupin)

Very useful either for mixed borders or for house decoration. Free-flowering and make a fine show.

Affinis. Deep blue; 1 foot 5

MARIGOLD

(Tagetes)

In Autumn, when most other plants are past their prime, Marigolds produce wealth of color that is simply invaluable. The African varieties are tall, with large blossoms; the French smaller, some strains being elegantly striped and spotted. Both varieties are eminently suitable for groups and borders. Plants should not be set out until danger of frost is past.



French Marigold—"Compact Striped."

African, Gold Nugget, double, enormous blossoms 10
 African, Lemon Dwarf, double, fine habit 10
 African, Orange, double, showiest of flowers 10
 African, Mixed, double 10

MARIGOLD—continued.

French, Compact Striped, double, beautiful 5
 French, Electric Light, lemon and maroon 10
 French, Legion of Honor, single, golden yellow marked with velvety red; very dwarf 10
 French, Butterfly, tall, beautifully marked and striped, double 10
 French, Mixed, 10



Mignonette—Double Large Flowering.

MIGNONETTE

Too well-known to require description. No garden is complete without its fragrance. Favorite both with the garden and inside. Does best in a cool place; requires plenty of water. Sown at intervals from early spring to August for bloom right through the season. The later sowing will make good winter-blooming plants for inside.

Grandiflora. The best of old-fashioned, Sweet Mignonette; large flowers Ounce, 40c. 5
Golden Queen. Dense habit, very strong with beautiful golden yellow tinted flowers; fragrant. Oz. 50c. 5
Machet. One of the finest strains, large flowers and very fragrant. Grown largely under glass, but equally valuable for out-of-doors. Our seed is saved from very fine stock Ounce, 60c. 10
Parsons White. Splendid spikes and very sweet scented. Excellent to force Ounce, 50c. 10
Victoria. Large spikes, and one of the finest for out-of-doors, being superior for borders with its luxuriant foliage, large flowers and fragrant with dark red tint Ounce, 50c. 10

MORNING GLORY, see *Convolvulus*
MOURNING BRIDE, see *Scabiosa*



Nasturtium—Tom Thumb

NASTURTITIUM [*Tropaeolum*]

Another great garden favorite, and not to be wondered at; nothing can surpass it for brilliancy and lavish display, which lasts nearly all the season. Should be sown in thin soil or there will be too much leafage. Plant seeds an inch deep and thin seedlings to about 12 inches apart.

NASTURTIIUM—continued. TOM THUMB OR DWARF VARIETIES.

(For Beds and Borders).

	Pkt.
Beauty. Orange and vermillion	5
Crimson. Scarlet and canary	5
Crystal Palace Gem. Yellow with maroon spots ..	5
Pearl. Creamy white	5
Rose	5
Scarlet	5
Spotted	5
Yellow	5
Golden King. Brilliant yellow	5
King Theodore. Bluish green foliage, very dark brown flowers	5
Ruby King. Crimson rose, distinct foliage	5
Spotted King. Orange, spotted crimson	5
Cloth of Gold. Scarlet flowers and golden yellow foliage	5
Empress of India. Very dwarf, dark tinted foliage, flowers brilliant crimson	5
Scarlet King. Tom Thumb, brilliant	5
Dwarf Mixed. All colors	5

(Ounce price, 20c., any dwarf variety).

TALL OR CLIMBING VARIETIES.

For trailing over fences, trellises, stone walls, &c.; also as pot plants for winter flowering, for hanging baskets and vases. Sow plenty of seed and thin to six inches. Poor soil is best for bloom.

Scarlet and Gold ..	10	Yellow ..	5
White Pearl.	5	Scarlet ..	5
Scarlet Striped ..	5	Dunnett's Orange ..	5
Crimson ..	5	Tall Mixed ..	5

(Ounce price, 20c., any variety).

New "Hybrids of Madame Gunther." Very ornamental with great range of color, embracing rose, pink, salmon, purple, maroon, yellow, and deep orange. Ounce, 30c. 10

LOBB'S CLIMBING NASTURTIIUM.

Differs from others in the leaf, being smaller and of more compact growth. Large flowers in great profusion. Finest Mixed .. Ounce, 20c. 5

TROPAEOLUM CANARIENSIS, see Canary Bird Creeper

NEMESIA STRUMOSA

A new and beautiful Annual introduced by a leading English seed house. Flowers very attractive, of many colors. Most valuable for small beds, boxes, and pots. Finest Mixed .. 20

NEMOPHILA [Love's Grove]

Very pretty, of easy growth; deserving of extensive cultivation. Of dwarf, spreading growth and good in pots and for edgings.

Maculata. White, spotted with deep violet ..	5
Finest Mixed ..	5

PANSY [Heart's Ease]

The Pansy we all delight to grow for flowers all the year. Through summer heat the blooms are better if in a shady spot, but in Spring and Fall any good place will answer. For early Spring flowers, with largest blooms, sowings should be made the previous Fall. The plants can be set out two or three inches apart each way in a cold frame or even in out-door bed raised a few inches above the ground and protected by a light mulch of leaves and brush. In this way splendid blooms may be had till Midsummer, when other young plants should be ready to replace them. Keep moist.



Our seed produced Pansies of remarkable size and beauty and variety in colors this season



Nicotiana Affinis

NICOTIANA [Tobacco Plant]

Must not be confounded with the plant of commerce. This is a splendid annual, very decorative, with deliciously fragrant star-shaped flowers; 3 ft. Pkt. Colossea .. 5

[Love-in-a-Mist] NIGELLA [Devil-in-a-Bush]

These synonyms apply because the blossoms are partly concealed by the abundance of fine foliage. The flowers are large and double. It is a singular plant and quite ornamental; 1½ feet. Hispanica .. 5

OENOTHERA [Evening Primrose]

Beautiful hardy plants of easy cultivation; does best on light soil. Rosea Mexicana (Mexican). Large pink flowers; 1 foot high .. 5

Bugnot's Private Strain.—This is the finest strain known; of perfect form and richest colors ..	Pkt. 25
Bugnot's Large Blotched.—Finely formed flowers of rich and varied colors. Mixed ..	20
Trimardeau, or Giant.—A vigorous race, producing probably the largest flowers of all, of perfect form and marked distinctly with three large blotches	
Finest Mixed. Large flowers, great variety, extra choice .. ¾ ounce, 60c.	10
Belgian Blotched.—Striped, mottled, and blotched flowers in superb mixtures ..	15
Cassier's Giant.—An excellent mixture for out-of-doors or greenhouse. Of sturdy, compact growth, immense well-formed flowers, the petals overlapping and often beautifully frilled. Rich and varied colors	
Finest Mixed ..	25
English Prize Show.—The special characteristics of this strain are the fine velvety texture and bold face-like markings of the flowers ..	25
Parisian Large Strained.—A splendid strain with large blotched flowers, embracing a great variety of colors ..	25
Scotch Prize.—An excellent mixture with large massive flowers of beautiful colors and splendid for exhibition. Specially grown seed ..	25
President Carnot.—Rich blue; distinct, white margin ..	10
Fleur De Lys.—An immaculate white ..	10
Choice Mixed ..	5

PETUNIA

THE GREAT BEDDING PLANT.



Petunia—Double Flowering

A little hard to get started sometimes, but this overcome, they grow like weeds, with their glorious blooms, from early summer to frost. Our large-flowered strains are very select, of great beauty, and endless variety. Seed of these strains is very expensive on account of the great care and labor involved in hand-fertilization. Sow in hot-bed or in boxes placed in sunny windows of a warm room and transplant to the garden about a foot apart. The double varieties have not so much vitality as the single, and need more care in watering for germination.

Petunia—Blotched and Striped. Fine for beds and borders, with beautiful star-shaped blotches, in charming and varied colors 10 Pkt.

SINGLE LARGE-FLOWERED

Clematis, Blue. A lively color 20
Crimson King. Great flowers of deepest crimson . . 20
Purple. Royal in color and size 20
Giant Snowstorm. Glistening white, with ruffled edges; deep yellow throat 20
Giant Single Mixed 20

DOUBLE LARGE-FLOWERED

Giant Rosea Compacta. 6 inches high, with immense double fringed flowers of a brilliant rose color 50
Giant Garnet. Double fringed, rich glowing crimson . 25
Giant Sea Foam. Double fringed, pure white . . . 25
Giant Double Pink. Fringed, pure rose pink . . . 25
Giant Ruby. Double fringed, mottled and blended, red on white 25
Giant Amethyst. Double fringed, mottled and blended rich violet on white 25
McKenzie's Finest Mixed. A choice mixture of fine strains, of large size, beautifully fringed and superb colors 30

PHLOX DRUMMONDI [Flame Flower]

Of dazzling effect in masses or ribbon beds. Few flowers are so easy to grow from seed, so pretty and compact in habit, so quick to bloom, or so brilliant with so little care and cost. Grand also for pots and as trailers and undergrowth for tall, bare-stemmed plants. In transplanting, set the taller kinds about a foot apart; if close they are apt to mildew. By cutting away the flowers and seed-pods the plants get more bushy and compact and bloom longer.

Grandiflora. Finest mixed, large; splendid new colors Pkt. 10
Nana Compacta. Dwarf plants; brilliant in color and profuse in bloom; 6 inches 10
Fimbriata, or Fringed. Beautiful, with toothed edges. Mixed colors 10
Drummondii Ordinary garden; scarlet 5
Drummondii. Ordinary garden; mixed 5

PERENNIAL PHLOX, see Perennial List

PINKS [Dianthus]

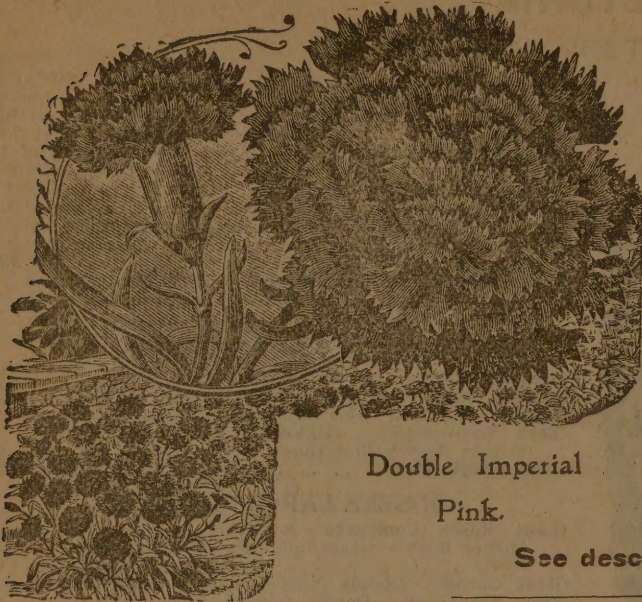
There is probably no tribe of flowers more generally known and admired than the "Pink" tribe. They are most beautiful—almost unequalled for color and fragrance. Although hardy biennials, we have placed them among the annuals as they bloom finely the first season. Old plants flower the earliest, but young ones produce the largest and best blooms; so that it is better to sow the seed every spring. Seedlings should stand 8 to 1 inches apart—the dwarf sorts 6 inches. Well-mixed turf, leaf-mould, and decayed manure gives especially large, brilliant flowers.

Chinensis (China or Indian Pinks). Finest double; Mixed 5
Heddewiggii (Japan Pinks). Large and brilliant; oddly edged, striped, and fringed; double; finest mixed 5
Heddewiggii, The Bride. Single; white with purple centre 5
Heddewiggii, Diadematus (Double Diadem). Magnificent in color and variety 5



Phlox Drummondii

Heddewiggii Lacinatus Fl. Pl. Double fringed, many colors 5
Heddewiggii Lacinatus. Single mixed; grand flowers with deep fringes 5
Imperialis Fl. Pl. (Double Imperial). Robust, with large double flowers 10
Latifolius (Double Hybrids; Mixed). Beautiful double flowers, shaded from roset crimson and maroon . . 5
Perennial Pink (See Perennial List).



Double Imperial
Pink.



Single Pink.
[Laciniatus]

See descriptions on Page 49

POPPY [Papaver]

From early spring to frost they enliven our gardens with a profusion of bright blooms. Unsurpassable for grace of stem, airiness of poise, and delicacy of tissue. For beds and borders, with a background of green there is nothing prettier; the Shirley is fine for cutting. Sandy loam suits them best. Sow thinly, covering lightly; thin plants to about 1 foot apart. The best plants are from early sowings.

SINGLE VARIETIES

	Pkt.
Danebrog (Danish Flag). Single, of a dazzling scarlet color, with large white blotch on each petal; 2 feet	5
Mephisto . Single, deep scarlet with blackish violet spots; 18 inches	5
Rhoeus (Scarlet Field Poppy). The single variety so much admired by tourists in Europe, where it abounds on the railroad banks and in the fields; 18 inches	5
Shirley . A most charming race; single, with shining flowers of silky texture; colors ranging from pure white and delicate pink to rosy carmine and deep crimson, many being beautifully striped, with white edges. The blooms, if cut while young, will keep in water for two or three days; 2 feet high. Finest mixed	5

DOUBLE VARIETIES

American Flag . Large double flowers, pure white at the back and brilliant scarlet on the fringed edges	5
Carnation-Flowered . Chinese—Very double, globe-shaped flowers, with slender wavy petals, from pure white to dark scarlet. Finest mixed, 15 ins.	5
Japanese Pompon . Double fringed flowers, shading from white to crimson. Very beautiful; 15 ins.	5



[Shirley Poppy]

	Pkt.
Rununculus-Flowered (African Rose)—Showy double flowers with thin crinkled petals. Many beautiful flowers; 2 feet	5
McKenzie's Superb Mixture of finest single and double varieties, giving a most charming effect	5
PERENNIAL POPPY . See Perennial List	

PORTULACA

Very brilliant little trailer, succeeding anywhere, though hot sun and light sandy soil suit it best. For beds, edgings, rockwork, very pretty, carpeting the ground with its succulent foliage and gay flowers. The seed should be sown late when weather hot. Beyond the sowing, little care required; it can be transplanted in full flower.

Double . Finest mixed; brilliant and striking colors in great variety	10
Single . Finest mixed; large flowers of most brilliant colors	10

PRIMROSE, EVENING. See Oenothera

RHODANTHE [Everlasting]

Fine for the open garden or for pots in the conservatory. Splendid for dried winter bouquets, for which purpose they should be cut before fully expanded.

Maculata . Bright pink, with crimson circle	5
Alba . Pure white; very beautiful	5
Manglesii . Brilliant rose and white	5



Ricinus

RICINUS [Castor Oil Plant]

Showy and imposing foliage plant, giving the garden semi-tropical effects. Grown as a single specimen it makes a perfect pyramid of gigantic leaves, while a dozen plants together make a glorious mound of glistening colors admired from a long distance. Half-hardy; sow in heat and plant out in summer. Pkt.

Cambodiensis. Leaves varying with age from bronze-green to black purple; stems almost ebony black; 6 feet 10

Zanzibarensis. Mixed. A new and distinct race from East Africa, surpassing others in size and beauty of colors, shades ranging from light green to purplish-red; 15 feet high 10

SALPIGLOSSIS [Velvet Flower]

Half-hardy Annual. Remarkably handsome flowers, as large as Petunias, somewhat lily-shaped, and of beautiful colors. Sow in heat, then move to a cool frame to harden off, and plant out in beds or borders when weather warm.

Grandiflora. Large flowering, mixed colors.. 20

Choice Mixed. Fine blooms 5



Salpiglossis Grandiflora

SCABIOSA [Mourning Bride]

A showy hardy border plant with beautiful variegated flowers, blooming freely during the summer and autumn; 2 feet.

Grandiflora. Double, finest mixed; large and showy flowers 10

Dwarf Double. Beautiful colors in great variety; finest mixed; 1 foot 5

PERENNIAL VARIETIES. See Perennial List

SCARLET FLAX. See *Linum*.

SCHIZANTHUS [Butterfly Flower]

Interesting and beautiful, useful for pot culture. Large, beautiful flowers of many colors, blotched dark purple, spotted orange. Grown in pots in early spring become fine foliage plants with masses of blossoms; 1½ feet. Pkt.

Finest Mixed. Shades of rose, scarlet, purple, and white 5

STOCKS

[Gilly Flower]

A grand family—almost perfect in every desirable quality, having good habit, fine leaves, beautiful and fragrant flowers in all refined colors, a long season of lavish bloom, vigor, and adaptability to many conditions of culture. Unsurpassed for bedding, edgings, pots, house and conservatory decoration, and for cutting. Sow inside in March or April; transplant in May to rich soil, setting about 1 foot apart. The blossoms are very lasting.



Stocks—Double Ten Weeks

LARGE FLOWERING TEN-WEEKS

The largest blossoms of all the popular double types.

Crimson. 10	Snowflake. Improved. Pure white, very early, large and double. . . 15
Light Blue. Exquisite . 10	Princess Alice (Cut-and-Come-Again) pure white 10
Purple. Rich 10	Blood Red. Very rich . 10
Pure White 10	
Bright Pink. 10	
Superb Mixed. 10	

SUNFLOWER [*Helianthus*]

Very stately decorative plants. The tall sorts placed here and there among the shrubbery show up like sunbursts. Valuable as cut flowers. Not to be confounded with the ordinary Sunflower for feeding birds.



Sunflower—"Prairie Sunbeam"

Argyrophyllus. Silvery, woolly leaves; small, single yellow flowers with black centre, 5 feet 5

Californicus Flore Pleno. Double, large, deep yellow of perfect form; 5 feet 5

Stella (Prairie Sunbeam). 5
Similar to California, but flowers nearly twice as large

Perennial Varieties.—(See Perennials).

Large Russian Sunflower. See Vegetable List

SWEET SULTAN. See *Centaurea*.

TROPEOLUM. See *Nasturtium*.

SWEET PEAS

Originally from Southern Europe, has a modest bluish-purple flower, wonderful improvement has taken place, and Sweet Peas now occupy first mark as favorites throughout all parts of the world. Its improvement is receiving much attention from many leading florists, and remarkably handsome strains are now available. The graceful form, brilliant and varied coloring, firm slender stems, large size and delicious fragrance, entitle them to highest place for decoration of vases, tables, and wherever cut flowers are employed—we need not speak of their value in the garden, where everybody appreciates them.

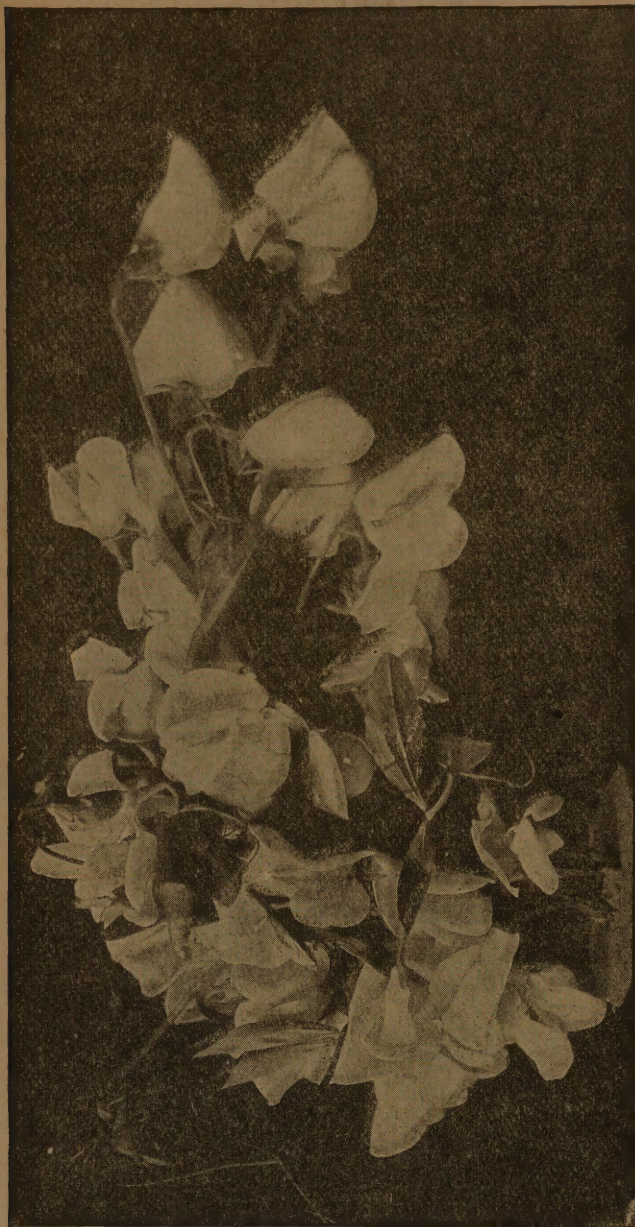
AN IDEAL FLOWER FOR THE WEST

We have dropped some of the older varieties and endeavour to supply all the best newer introductions.

A deep rich moist soil suits the Sweet Pea. Usually grown in double rows with a wire trellis between. Make the drills 5 inches deep and about 10 inches apart. Sow plentifully, covering about 2 inches deep, and, by degrees, as the plants grow up, fill in the trenches. Sow just as early as the ground can be worked; frost does not hurt the little seedlings. As a fertilizer, bone meal is good.

Quantities—A Packet will sow a single row 5 ft. long.
 An ounce—300 to 400 seeds— „ 20 „
 ¼ lb.—1200 to 1600— „ 80 „

All varieties and mixtures 5c per packet, excepting "McKenzie's Prize" selection at 10c.



LARGE-FLOWERED MIXTURES.

McKenzie's Prize comprises the finest large-flowering strains, deepest and richest colors with delicious fragrance—very few stems with single flowers, mostly threes, sometimes fours. All inferior sorts are eliminated. Pound, post paid, \$1.00; ¼ lb., 30c.; ounce, 15c.; large packet, 10c.

Laura Bell Superb—Contains named sorts of best merit, with beautiful and diversified colors. Pound, 75c.; ¼ lb., 25c.; ounce, 10c.. pkt., 5c.

Eckford's Hybrids—Of international reputation; all colors in great variety Pound, 40c.; ¼ lb., 15c.; pkt., 5c.

LARGE-FLOWERED. NAMED. DISTINCT COLORS (Pkt., 5c.; oz., 10c.; ¼ lb. 20c.)

White

Emily Henderson. Pure white, extra large.
Blanche Burpee. Large shell form, very handsome.
The Bride Robust grower, one of the grandest.

Yellow

Mrs. Eckford. Primrose yellow, strong grower.
Stella Morse. Yellow flushed pink, beautiful.

Pink

Prima Donna. Lovely soft rose pink, fine form.
Countess of Aberdeen. Peach blossom, white wings.
Blushing Beauty. Soft pink, suffused with lilac.
Katherine Tracy. Bright pink, perfect flower.
Royal Robe. Rosy pink, shell form.



"McKenzie's Prize" Sweet Peas Photographed
 Note the 4 on 1 stem.

SWEET PEAS—continued.

Large-Flowered - Named - Distinct Colors—continued.

Red Shades

Firefly. Intense glowing crimson scarlet.
Mars. Bright fiery crimson, best on record.
Lady Penzance. Beautiful orange tinted, rosy wings.

Purple and Maroon

Stanley. Mahogany brown wings garnet maroon.
Monarch. Large round, rich maroon.
Black Knight. Deep maroon.

Blue and Lavendar

Emily Eckford. Superb and large, blue and heliotrope.
Coquette. Deep primrose, shaded lavender.
Countess of Radnor. Delicate lavender, wings dark mauve.
Lottie Eckford. White and rosy lilac, blue edges.

Variegated and Striped

America. Large flower, white ground, striped red.
Aurora Gigantic. Shell form striped salmon on white.
Day-Break. White standard, netted crimson and red.
Gray Friar. Clouded white, dotted with reddish lilac.
Mrs. Jos. Chamberlain. Rose pink and white striped.

Contrasting Shades

Blanche Ferry. Deep rose standard, white wings.
Sensation. White, suffused with faint rose.
Royal Rose. Carmine rose standards, pink wings.
Bronze King. Coppery rose standard, white wings.
Crown Jewel. Creamy white standard, rose-tinted wings.



Verbena—Mammoth Mixed

VERBENA

Few plants are more liked. A first-class bedder, brilliant in color, excellent habit, and of long duration in bloom. The seedlings are models of health and vigor. Sow seed inside very early, remove plants to a cold frame to harden off before setting outside. Transplant about 12 inches apart; give a sunny situation. The seed should be soaked a few hours in tepid water, then sown in light rich soil, covering $\frac{1}{4}$ inch deep, press down firmly and water sparingly.

Mammoth. Scarlet shades, magnificent blossoms ..	Pkt. 10
Auricula Flowered. Large flowers with distinct white eyes in the centre of each floret; finest mixed..	10
White (Seafoam or Candidissima). Pure white; elegant ..	10
Fine Mixed. Great variety of choice colors ..	5

VIRGINIAN STOCK

Early-flowering, fragrant, hardy Annual. Bright effect in beds and borders.

Mixed ..	5
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WHITLAVIA

A pretty plant with delicate foliage and bell-shaped flowers produced in great profusion. Fine for small beds or ribbons.

Grandiflora. Dark purple ..	5
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XERANTHEMUM

One of the oldest Everlastings. Bloom profusely; fine for winter bouquets. The flowers retain their color and form longest of all.

Finest Double Mixed ..	5
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TOM THUMB OR CUPID

Quite distinct from the climbing Sweet Peas. Plants compact, about 8 inches high. Fine for edging and borders. Packets, 5c.; ounce, 15c.

Alice Eckford Cupid. Creamy pink standard; wings white, flushed pink.

Beauty Cupid. Delicate rose color, shading to white, suffused rosy carmine.

Blanche Ferry Cupid. Standard bright rose-pink, wings bluish white.

Pink Cupid. A deep rose-pink.

White Cupid. Pure white flowers.

Stella Morse Cupid. Creamy puff and apricot, shaded rosy carmine.

NEW BUSH SWEET PEAS

Grows in perfect bush form, 16 to 18 inches high by 12 to 14 inches across. They do not hug the ground like the Cupid family. Planted in a row they make a nice, neat, even hedge, requiring no support whatever. Packet, 5c.; ounce, 15c.

Blanche Burpee Bush. Large white flowers.

Blanche Ferry Bush. Pink and white.

Prima Donna Bush. Soft pink.

Stella Morse Bush. Cream, pink and apricot.

DOUBLE FLOWERING SWEET PEAS

The blooms are very large and beautiful, but do not all come double; but where single it is made up by the great number of large beautiful flowers. Packets, 5c.; ounce, 15c.

Double Apple Blossom. Rose and blush.

Double Butterfly. White, lavender, and blue.

Double Lottie Eckford. White and Mauve.

Double Duke of Clarence. Plum-claret.



Zinnia

ZINNIA

[Youth and Old Age]

Few flowers are so easily grown or bloom so abundantly. They last throughout the entire season. With the late improvements they are simply grand for groups, beds, and borders.

Mammoth Flowering. The largest in cultivation; plant forming a bush; 3 feet ..	Pkt. 10
Zebra. Very pretty; striped flowers ..	10
Pure White. Handsome ..	5
Dwarf Scarlet. Flery red ..	5
Double Crimson. Large flowers ..	5
Golden Yellow. Good shape and large ..	5
Double Lilliput. Showy double flowers about one foot high ..	10
Curled and Crested. A beautiful strain; very fantastic and graceful ..	10

BIENNIALS AND PERENNIALS

These have a great claim upon "The Busy West," not only for their fine display, but because they are so easily cultivated and require so little attention.—Once set out the Perennials continue to grow and bloom for years. Early and late in the season—vieing with the spring bulbs and only giving way when frost has destroyed the hardiest Annuals—their blooms rank among the most showy, elegant, and imposing of the flower kingdom. Some varieties—both in Biennials and Perennials—bloom the first season if sown early: as a rule Biennials do not flower until the second season, and, after the blooming, die. Perennials continue for years in succession, and may be propagated, after once obtained, by division of the roots—this increases the vigor and blooms and may be done every 3 or 4 years.

Treat the same as Hardy Annuals, only give more room in the permanent beds. On the approach of severe weather, protect the plants with a covering of leaves or coarse manure.

In the following list the letter [B] after the name represents Biennial.

" " " " [P] " " Perennial.

ACHILLEA [P]

Hardy. The finest of all plants for cemetery planting. Profuse bloomer during summer and autumn; pure white double flowers. Fine for cutting; 15 inches. Pkt.
Parmica Flore Pleno 10
The Pearl. Flowers very large; excellent for florists 15

ACONITUM [P]

Hardy; popular plants with panicles of helmet-shaped flowers; 4 ft.
Finest Mixed. Many beautiful colors 5
Napellus. Blue and white 5
Pyrenaicum. Stately yellow spikes 5

ANTHEMIS [P]

A fine yellow flower; blooms continuously the entire summer, withstanding both wet and dry weather. The flowers are of the exact form of a daisy 10

ANTIRRHINUM—See Snapdragon

AQUILEGIA [P]

Very desirable plants in all its varieties, of great beauty, blooming profusely from May to July; suitable for herbaceous borders and shrubberies, preferring a moist, sunny situation. 1½ to 3 feet.
Single Varieties. Finest mixed 5
Double Varieties. Finest mixed 5
Chrysanth. Beautiful bright yellow; 2 feet 10
Grandiflora Alba. White; long spurs 10
Glandulosa Major. Large, deep blue flowers with pure white centre; 2 feet 15
Skinneri. Large scarlet and yellow flowers; 2 feet 15
Truncata. Brilliant orange-scarlet and yellow; 1½ ft. 10

ARABIS ALPINA [P]

Useful for spring bedding and rockeries. Of dwarf spreading habit and profusely covered with pure white blossoms; height 6 inches 5

ASPERULA ODORATA [P]

Hardy; very sweet scented flowers of snowy whiteness. The leaves and flowers are fragrant when dried and used to perfume clothes. The seed germinates very slowly; 9 inches 5

ASTER [P]

Hardy, and if sown early likely to bloom the first season. Very attractive autumn flowering plants.
Mixed Colors 10
Annual Asters—(See list of Annuals).

BAPTISIA [P]

Spikes of beautiful pea-shaped flowers; 2½ feet.
Australis. Blue 5
Leucantha. White 10

BEGONIA. Tuberous-rooted [P]

A grand plant for pots and bedding out; some of the strains are almost perfection. Sow seed in March at a temperature of 60 degrees and plant out in June. Should flower the first season. Care should be used in sowing as the seed is very fine. The double sorts are best suited to the conservatory.
Vernon. Waxy blood red. A charming plant 10
Single. Choice mixed 25



Double Daisy

BELLIS [P]

Charming spring favorites; bloom the first season. Specially suitable for cool, shady places. Require some protection during winter. Pkt.
Finest Mixed. Rose and white; lovely 10

BOLTONIA LATISQUAMA [P]

Hardy; beautiful autumn flowers, resembling the Perennial Aster. Violet blue; 3 feet 20

CALLIOPSIS [P]

Universal favorites and useful for cut flowers. Frequently bloom the first season from seed sown in spring. More satisfactory, however, to sow in July and August, protecting the plants with coarse strawish manure—they will flower profusely the following summer; 2 feet.

Grandiflora. Bright golden yellow flowers 3 to 4 inches in diameter, the broad petals overlapping and beautifully fringed 5
Lanceolata "Harvest Moon." Large, golden yellow 10
Annual Varieties—(See Annual List).

CALLIRHOE INVOLUCRATA [P]

Hardy and easy culture. Spreading habit, with many large pretty crimson Linum-like flowers. 5

CAMPANULA [P]

[Bell-Flower]
 [Canterbury Bell]



Campanula

Rich color, profuse bloom, and easy to grow. They make a glorious display in the garden and are also beautiful pot plants for Easter. All varieties like a rich, sandy soil, with good drainage.

Carpatica. Deep blue; 6 inches. For Rockeries, borders, beds, and edgings 5
Carpatica Alba. Flowers white; 6 inches 5
Macrantha. Large purplish-blue; 3 feet 5
Persicifolia. Blue; 2 feet 5
Rotundifolia (Blue-Bell). Deep blue; 1 foot 5
Turbinata. Purple; 1 foot 5
Extra Fine. Double mixed White, rose, and blue 5

CARNATION [P]

A very interesting plant to grow from seed and not over-exacting. Sow under glass in early spring and transplant later to the open. Should have a rich soil and a mulch about their roots. Water plentifully. Young plants are usually hardy, but when two or three years old they are injured by the cold, so that sowings should be made every year. The Margaret strain is noted for vigor, and especially adapted to out-door culture. Neat habit, and remarkably profuse bloomers. Pkt.

Giant Marguerite. Double pink	10
Giant Marguerite. Double white	10
Giant Marguerite. Double scarlet.	10
Giant Marguerite. Mixed colors	10

CHABAUD'S GIANT

[Fancy Perpetual Carnations.]

Large elegantly-formed flowers; continuously abloom. Often called "Free Carnations."

Mixed Colors	20
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CASTILLEJA INDIVISA [P]

Half-hardy ornamental plant, with beautiful bracts; 1½ feet 25

CENTAUREA [Cornflower] [P]

Bright flowered plants of hardiest nature and simplest culture yet esteemed as one of the most attractive of all the old-fashioned flowers. When placed in water the flowers increase in size.

Macrocephala. Large, deep yellow flowers; 3 feet . .	10
Montana. Very showy; deep purple; 2 feet	10

ANNUAL CENTAUREA. See Annual List.

GIANT
MARGUERITE CARNATIONS.

Coboea Scandens

COBOEA SCANDENS [P]

A Mexican climber. Rapid grower; flowers the first season—large bell-shaped blossoms. Start in the house and transplant. Half-hardy; 15 feet 10

CYCLAMEN

A grand house plant. Our seed is grown for us by a leading specialist from the giant flowering improved strains.

Giganteum. Finest mixed; very vigorous strain . . .	25
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COLUMBINE. See Aquilegia



Cyclamen Giganteum.

One of the best evidences that our Flower Seeds please our many customers is the frequent testimonies from all parts of the Canadian West.

DAHLIA [P]

This noble flower is well suited to the West; its splendid rich bloom withstands the Fall frosts until late in the season. The race embraces a great many types and colors of surpassing elegance, although the cactus-flowered strain is the favorite at present. In fact there is almost a mania for it in some parts. Our seed has been specially fertilized with several strains and should produce the very finest novel types. Sow early in heat and transplant in June. Pkt.

- Cactus-Flowered.** Double. The petals are fluted and twisted loosely, producing a very graceful and free effect. Finest mixed 10
- Cactus-Flowered.** Single. Very graceful and beautiful flowers; much used for cutting; Finest mixed 10
- Double Large-Flowered.** Finest mixed. Saved from the finest sorts 10
- Pompon.** Finest mixed. Choicest sorts 10

DAHLIA ROOTS. See Summer Flowering Bulbs.

DELPHINIUM. See Larkspur.

DIANTHUS. See Pinks.

EREMURUS [Kaufmanii] [P]

Tall growing perennial resembling the Asphodel.

- Turkestanicus.** Reddish-brown; 5 feet 20
- Grandiflora.** Hardy perennials, producing large, strikingly beautiful flowers. Height, 3 feet 10
- New Hybrids.** Finest mixed 10
- Superba.** Crimson and yellow 10

FORGET-ME-NOT [Myosotis] [P]

Dainty, elegant, little flowers, preferring cool, moist soils, and bloom most freely in fall and early spring. Beautiful in the garden for borders and edgings, and will bloom nicely in winter in a cool room. Most varieties bloom freely the first season and profusely the second. Protect for winter; 6 inches.

- Finest Mixed Varieties.** Various shades of blue, rose, and white 5
- Alpestris.** Bright blue; 6 inches 5
- Palustris.** True Forget-Me-Not; bright blue; 9 inches 10



Digitalis

FOXGLOVE [B]

[Digitalis]

The tall flower stems are very handsome among shrubbery or in masses along walks or drives; also line as a background for lower plants. Seed may be sown outdoors in the spring, and the seedlings transplanted to where they are to grow for flowering the next season. Rich deep soil and partial shade required.

Gloxinoides. Tall spiral plants, with scores of showy flowers beautifully marked 5

FUNKIA ALBA

[White Day Lily]

Splendid hardy perennial, with broad heart-shaped leaves and large white flowers like Easter lillies; 1½ feet.

Coerulea. Light blue 10

GAILLARDIA [P]

Showy and handsome for beds and borders, and fine for bouquets. Should be more generally cultivated. Will flower the first season if sown early.

Aurora Borealis. Very pretty, marked red and yellow 5

Choice Double 10



Cactus-Flowered Dahlia



Double Dahlias

GALEGA [P]

Tall, ornamental plants with pea-shaped flowers, suitable for borders and cutting. Pkt.

Officinalis. Blue; 3 feet 5

GENTIANA [Blue Gentian] [P]

Hardy, dwarf plants with large deep flowers; suited to moist and shady situations. Should be in every collection for their beauty.

Blue 5

Lutea 5

GYPSOPHILA [P]

Free bloomer; suitable for rockeries and shrubbery, and will grow in any soil. Graceful sprays of white; fine for bouquets; 1½ feet.

Paniculata 5

HELIANTHUS. See Sunflower

HESPERIS. See Rocket

HEUCHERA [P]

Erect spikes; nothing more beautiful for cut flowers.

Sanguinea. Vivid crimson blooms 15

JACOB'S LADDER. See Polemonium

LARKSPUR [Delphinium]

Perennial varieties.

These are usually taller than the Annuals and require more space between the plants. If sown early, will bloom the first season. Foliage pretty, habit strong and neat, flower-spikes long and dazzling.

- Zalli. Very beautiful; long spikes of yellow Pkt. 10
 Cashmerianum. Deep purplish blue flowers, spreading many branches 10
 Grandiflorum. Double. Gracefully set with large flowers of many shades 10
 Annual Larkspur—(See List of Annuals).

LAVATERA ARBOREA VARIEGATA [P]
(Mallow)

Showy and free-flowering, beautiful mottled foliage, very handsome, fine effect in masses and borders; 3 feet .. 10
 Annual Larkspur. See List of Annuals

LINUM FLAVUM [Golden Flax] [P]

Golden yellow flowers, blooming from June to September; 1 foot 5
 Scarlet Flax—(See List of Annuals).



Perennial Phlox

HOLLYHOCK
[P]

This very popular, and hardy flower has been wonderfully improved of late years in size, fullness of the double sorts and shade of color—the latter ranging from pure white through almost every conceivable shade of yellow, red, and rose, to ashen gray and almost black. They make a grand show in groups or long rows against hedges, shrubbery, &c., and also as a background themselves for plants of lower growth. Although very hardy, it is advisable to sow seed every year, as the young plants are more vigorous and have finer flowers. In the final transplanting, allow 1 foot or more for each seedling. Average height, 4 feet.



Hollyhock

- Chater's Double Finest Mixed. The best strain. Immense flowers; very double 15
 Choice Double Mixed. All colors 10

LYCHNIS [P]

Beautiful, brilliant border plants. Blooms from June to September.

- Chalcedonica. Bright scarlet; 2 feet 5
 Haageana (Maltese Cross). Mixed; fine; 1 foot . . . 5
 Myosotis—(See Forget-Me-Not).

PAEONY [P]

Well-known, hardy herbaceous plants, with immense flowers. Sow the seed during winter in pots of sandy soil and transplant in the spring.

- Choice Mixed. Saved from best varieties 10

PHLOX [P]

Splendid hardy herbaceous plants producing large trusses of showy flowers on tall stems, which bloom from July until frost. They are equally effective for beds, perennial borders, or groups among shrubs. The colors range from pure white to deep crimson and purple. Height, 3 feet.

- Finest Mixed. In superb mixture 10
 Annual Varieties—(See Annual List).

PHYSALIS FRANCHETI [P]
(Japanese Winter Cherry)

A large and ornamental variety of the Ground Cherry or Strawberry Tomato. The fruit is large, deep red, in color, edible, and enclosed in enormous balloon-shaped husks of a brilliant orange red color. Very showy .. 10

PINKS [P]

- Bushy, tufted plants, with large fragrant blossoms; 1 foot. Pkt.
 Choicest Mixed 10
 Annual Pinks (See Annuals).

PLATYCODON [Wahlenbergia] [P]

Splendid hardy, bushy plants, bearing a profusion of large bell-shaped flowers.

- Grandiflora. Deep blue, bell-like flowers; 3 ft. .. 5
 Alba. White 5
 Mariesi. Dark blue, dwarf 5

POPPY [Papaver] [P]

The description given with Annual Poppies applies to the Perennial varieties. They are tall plants, large-flowered, and showy; effective among shrubbery. All may be sown in July or August to bloom the following summer.

- Alpinum (Alpine Poppy). Finest mixed. Charming dwarf Poppies, with brilliant flowers of many colors, including pure white, yellow, orange, rose and scarlet. Height, 1 foot 10
 Bracteatum. A very early and free-flowering Poppy of branching habit, producing large, brilliant crimson-scarlet flowers. Height, 3 feet 10
 Nudicaule (Iceland Poppy). A beautiful class of perennial Poppies which will bloom the first season if started early. They are particularly desirable for cutting and have an agreeable fragrance. Height, 1 foot. Finest mixed 10
 Paniculata. Tiny white flowers in light panicles; hardy perennial; 2 feet 10
 Orientale. Flowers 4 to 6 inches across, of gorgeous brilliancy; 2 to 3 feet 10

POLEMONIUM [P]

(Jacob's Ladder) (Greek Valerian)

Hardy perennials with deeply-cut foliage and clusters of handsome flowers; thriving in any good soil. Height, 2 feet.

- Coeuruleum Grandiflorum. Beautiful spikes of deep blue flowers, coming from May to July 5
 Album. Pure white 5

PRIMULA [Primrose] [P]

Among the finest winter and spring blooming pot plants, of healthy steady growth, and free from insects. Seed sown in the spring produces fine plants for next winter's blooming. Sow seed in shallow boxes from March to May, covering about $\frac{1}{2}$ inch. Water moderately; avoid forcing. As soon as the plants are well out of the seed leaf transplant singly to 2 or 2 $\frac{1}{2}$ inch pots, using a light rich soil. To make good stocky plants, transplant often till the roots will about fill 5 or 6 inch pots, where they may be allowed to bloom. In some strains very little seed is produced and price high.

Single Giant Fringed Pkt

Giant Crystal White	25
Giant. Mixed colors	25

Double Chinese

Magnificent plants with large trusses or double fringed flowers, almost as large as Carnations.

Giant Double Red	50
Giant Double. Mixed colors	35

Obconica Grandiflora Fimbriata

Wonderful bloomers of large fringed flowers, flowering nearly the whole year.

Large Fringed Lilac	15
Large Fringed. Mixed colors	15



Primula—Double Chinese

PYRETHRUM [P]

Dwarf bedding plants with yellow fern-like leaves and makes a moss-like tuft.

Aureum (Golden Feather). Beautiful foliage	10
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ROCKET [Hesperis] [P]

Free-blooming and very sweet-scented.

Mixed	5
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SCABIOSA [Mourning Bride] [P]

Showy border plant with beautifully variegated flowers; succeeds in ordinary garden soil.

Caucasia. Lovely silvery lavender-blue	10
Alba. Choice select novelty, delicate flower	15

Annual Varieties—(See Annual List).

SNAPDRAGON [Antirrhinum] [P]

One of our finest perennials, flowering the first season. The blooms are very interesting, of many colors and markings, some wonderfully brilliant, others soft and pleasingly shaded, while others again show a velvety appearance. Splendid for cutting, keeping fresh a long time. For early flowers sow seed under glass and transplant into beds of warm, dry soil, moderately enriched. Like most perennials and biennials, which bloom the first season, it is well to sow seed every year.

Tall Varieties. Finest mixed; height 2 feet	5
Rose	5
Dwarf Varieties (Tom Thumb). Finest mixed. The Dwarf sorts are excellent for bedding purposes	5

SUNFLOWER [Helianthus] [P]

Ornamental; not to be confounded with the Russian variety for growing for seed.

Maxmilliani. Flowers clear yellow, with several rows of large ray petals and full centre; continues in bloom late in the autumn. Height, 6 feet	15
Rigidus. Golden yellow with dark centre; very showy and valuable for cutting	15

Annual Varieties—(See Annual List).

SWEET WILLIAM [P]

(Dianthus Barbatus)

A splendid old-fashioned plant, with large heads of beautifully-coloured, sweet-scented flowers in great abundance; easily grown

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VERONICA [Speedwell] [P]

Hardy herbaceous plant of pyramidal growth.

Spicata. Bright blue flowers; 1 foot	5
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Wahlenbergia. See Platycodon.

WALLFLOWER [P]

Highly prized for its rich sweet-scented flowers and continuing long in bloom.

Double Dwarf	10
Harbinger. Autumn and winter and early spring flowers. Brown color	5
Single. Fine mixed	5

WOODRUFF. See Asperula Odorata

**McKenzie's Popular Flower Seeds all
at a much reduced rate.**



Antirrhinum

Grown on the upland prairie, where there did not exist
a tree a few years ago.



All Nursery stock shipped by express at purchaser's expense. Customers should be very careful to give both Post Office and Express Office. Where no agent at station, extra money must be sent us to prepay express charges here. We will return all money not required.

Please Note.—Shipping facilities from Brandon to all parts of the Northwest are excellent. We can make prompt shipment when season permits. We would always urge upon our customers the necessity of giving prompt attention to stock upon arrival at their destination, as delay is injurious and sometimes necessitates total loss, parcels often laying several days at the customer's station before being called for.

Nearly every person who settles in this Western Canada recognises the need of trees and shrubs for shelter and ornament, and also of Fruit trees and hardy roots. In an effort to satisfy this need many thousands of dollars are annually lost because so much Nursery stock is bought and planted which is unsuited to the climate.

Although certain varieties of apple, plum, and other trees will grow here, it does not follow that all varieties of those trees will be hardy. Our experience has taught us just what class of trees are hardy and likely to grow, and it is the benefit of that experience we offer you when you entrust your orders to us.

Hints on Transplanting.

The Preparation of the Soil.—For all trees, and fruit trees especially, the soil should be well drained, preferably sloping land, as trees will not live or thrive well on land constantly saturated with stagnant moisture. It should also be well prepared by twice ploughing, at least, beforehand, ploughing deeply the second time. To ensure a good growth of trees, land should be in as good condition as for a crop of wheat or potatoes, and better if possible.

When you receive your trees from the nursery, it will be a benefit to plunge the roots into water, and let them have thorough soaking before planting, taking care to keep them wet until planted. We usually carry a pail of water when planting, dipping the roots as we plant, causing the soil to cling to the roots and induce quick growth.

Preparation of the Trees.—In regard to this important operation, there are more fatal errors committed than in any other. As a general thing, trees are planted in the ground just as they are sent from the nursery. In removing a tree, no matter how

Hints on Transplanting—continued.

carefully it is done, a proportion of the roots are broken or destroyed, and consequently the balance which existed in the structure of the tree is deranged; this should be restored by proper pruning—by cutting back the top and side branches in such a way as to correspond with the more or less mutilated roots, as follows:

Trees with branching heads should have the small branches cut clean out and the larger ones which are intended for the frame of the tree should only be cut back so as to form a shapely head. In cases where there is an abundant root, and small top, the pruning need be very light, but where the roots are small and the top heavy severe pruning is necessary. These remarks apply to all trees and shrubs. Evergreens seldom require pruning.

Planting.—Dig holes in the first place large enough to admit the roots of the tree to be spread out in their natural position, then, having the tree pruned as before directed, let one person hold it in an upright position and the other shovel in the earth, carefully putting the finest and the best from the surface in among the roots, filling every interstice and bringing every root in contact with the soil; when the earth is nearly filled in, a pail of water may be thrown on to settle and wash in the earth around the roots, then fill in the remainder and tread with the foot. In very dry or gravelly soil, the holes should be dug twice the usual size and depth, and filled in with good loamy soil.

After Culture.—The grass should not be allowed to grow around the tree after being planted, as it stunts the growth. The ground should be kept clean and loose around them until at least they are well established.

Shade and Ornamental Trees.

For street or roadway planting, leading up to residence, we would recommend Maple, Ash, Elm, Caroline Poplar, and Cottonwood as most suitable. The Russian Poplar is better adapted to inside planting. The Russian Willows make the fastest and best growth where shelter is desired.

	Each
Aspen, or native Poplar. 6 to 7 ft.; 1 inch stem	30c
Ash. 5 to 6 ft.; 1-inch stem	50
Ashleaf Maple.. 4 to 5 ft.; ½-inch stem	25
" 5 to 6 ft.; ½-inch stem	50
" 6 to 7 ft.; 1-inch stem	75
Caroline Poplar. 6 to 7 ft.; ½-inch stem	25
" 6 to 8 ft.; 1-inch stem	50
Cottonwood. 5 to 6 ft.; ½-inch stem	25
" 6 to 8 ft.; 1-inch stem	50

Shade and Ornamental Trees—continued.

	Each
Elm. 4 to 5 ft.; 1-inch stem	25
" 6 to 8 ft.; 1-inch stem	50
Mountain Ash or Rowan Tree. 5 to 6 ft.; 1-inch stem	75
Russian Poplar. 2 to 3 ft.	10
" 5 to 6 ft.; 1-inch stem	25
" 6 to 8 ft.; 1-inch stem	50
Russian Willows. 6 to 7 ft.; 1-inch stem	50
Russian Golden Willows. 6 to 7 ft.; 1-in. stem	50
Russian Laurel Willows. 6 to 7 ft.; 1-in. stem	50
Cutleaf Weeping Birch. 5 to 7 ft.; 1-inch stem	1.25
Weeping Caragana. 4 to 5 ft.; 1-inch stem	1.00

Seedling Trees and Cuttings.

The Maples and Willows make very satisfactory hedges for shelter purposes. Cottonwoods and Russian. Poplars do not thrive well after 3 or 4 years' growth if planted closely together, as is required to make a good windbreak.

	Per 100	Per 1000
Ash Leaf Maple. Seedlings; 1 year, 12 to 15 in.	\$1.00	\$6.00
Ash Leaf Maple.. Seedlings; 2 years transplanted. 2 to 3 feet	3.00	25.00
Ash Leaf Maple.. Seedlings; 3 years transplanted. 4 to 5 feet	10.00	
Ash. 9 to 12 inches	1.00	6.00
Elm. 9 to 12 inches	1.00	6.00
" 2 years transplanted. 2 to 3 feet	5.00	
Cottonwood. Very fast grower. 15 to 20 inches	75	5.00
Cottonwood. 2 to 3 feet	1.50	12.00
Russian Poplar. Young trees well rooted	5.00	
Russian Poplar. Cuttings	75	6.00
Russian Willow. Brown wood varieties. Trees 3 to 4 ft.	5.00	
Russian Willow. Golden wood varieties. Trees	5.00	
Russian Willow. Laurel leaf varieties. Trees 3 to 4 ft.	5.00	
Russian Willow. Cuttings	75	6.00

For Low Ornamental Hedges.

Lilac, Honeysuckle, and Caragana are the hardest and most serviceable for this purpose. The Buffalo Berry, with its white leaves, red berries, and thorny wood, makes a good hedge plant, while the Southernwood is quick growing and makes a useful hedge to provide shelter for more tender plants.

	Per 100
Caragana. Seedlings	\$2.00
" 2 years transplanted. 1 to 3 ft.	5.00
" 3 years transplanted. 3 to 4 ft.	10.00

This "Queen of Flowers" may be grown quite readily in this climate. Many of the Hybrid Perpetuals are quite hardy and will live through our winter if the bush is bent over and covered with light manure or soil; some varieties need no protection.

Roses should be planted fairly deep in friable rich soil, and be cut back when planted; don't be afraid to cut them back; they will bloom all the better on the new shoots.

We offer the following hardy varieties—all two year old plants, grown right here:—

	Each
Rugosa, or Japan Rose. Perfectly hardy anywhere; single flowers, deep glossy foliage	35

For Low Ornamental Hedges—continued.

	Per 100
Honeysuckle. 12 to 18 inches	10.0
Lilac. 2 to 3 feet	8.00
Buckthorn. 12 inches	5.00
Buffalo Berry. 2 to 3 feet	10.00
Southernwood. Tall variety. 1 foot. Cuttings	50
" Dwarf variety. 1 foot. Cuttings	50



Evergreens.

To transplant Evergreens successfully, the roots must not be allowed to become dry; plunge the roots in water as soon as received. Plant firmly in cloudy weather, or in the evening, and keep cool by cultivation.

	Each	Per 100
White Spruce. 2 to 3 ft. high	50	
" Native variety transplanted. 2 to 3 ft.	40	
" Native variety transplanted. 9 to 15 inches	15	
" Seedlings. 9 to 12 inches		\$5.00
Scotch Pine. Very hardy and fast grower. 2 to 3 ft.	50	
" Transplanted. 12 to 18 in.	25	
" Transplanted. 9 to 12 in.		10.00
" Seedlings. 6 to 9 in.		5.00
Larch or Tamarack. 2 to 3 ft.	50	
" 12 to 18 inches		10.00
Arbor Vitae. 2 to 3 ft.	50	
" 9 to 12 inches		10.00
Bainy River Cedar. 2 to 3 ft.	50	
" 9 to 12 inches		10.00
Balsam Fir. 2 to 3 ft.	50	
" 9 to 12 inches		10.00
Colorado Blue Spruce. Very ornamental and hardy; foliage dark green with blue tips. 2 to 3 ft.		3.00

ROSES

	Each
Harrison's Yellow. Golden yellow, semi-double, free blooming	50
Madame Plantier, or Cemetery Rose. Pure white, double, very hardy, and produces roses in abundance	50
Magna Charta. Pink, full globular	50
Stanwell Perpetual. Blush, medium size, double	50
Madame Bruantii. White, semi-double, produces buds in clusters; very sweet scented	50
Marshall P. Wilder. Cherry carmine, double, a beautiful rose; one of the finest	50
Ulrich Bruner. Brilliant red, large double	50
Sweet Briar	35

Moss Roses.

These flower very freely and are well worth planting, even if only for one summer's bloom.

(Price 50c. each.)

Salet. A very free blooming variety, producing from 15 to 20 roses at one time.

Crested. Pink, very fragrant and beautiful.

Luzemburg. Crimson, vigorous

Crimson Globe. Large, full, deep crimson; a fine variety.

Princess Adelaide. Pale, rose color; medium size.

Countess de Murinais. White; a fine variety.

Climbing Plants.

Virginia Creeper, or American Ivy. Native variety; perfectly hardy. The best climber we have	Each 35
Clematis Paniculata. White flowers; hardy here, but does not grow as freely as preceding	35
Hops. Native variety	10

Complete Index on Cover leaf in front.

ORNAMENTAL SHRUBS.

There are many hardy varieties of useful Shrubs which it is quite safe to plant in any part of Manitoba or the Northwest. Some are of little value. We have selected the best, such as will give satisfaction and value to the planter.

PRICE—2½ TO 4 FT. STOCK, 50c. EACH BY EXPRESS AT PURCHASER'S EXPENSE.

To meet the requirements of some of our Customers, we can furnish smaller stock to go to remote interior Post Offices by mail.

18 TO 20 INCHES, 25c. POST PAID.

Caragana, or Siberian Pea Tree.—There are many varieties of this shrub which are all hardy. The most useful is the *Arborescens*. This grows to a height of 10 feet or more, and produces masses of yellow bloom in the spring. It is ornamental as a single specimen, and is largely used for hedges. If kept well trimmed it will grow very compact.

Cornus, or Dogwood.—There is a native variety of this shrub which is very ornamental, with its masses of white flowers in the spring and showy redwood during the winter. Although quite common in parts of Manitoba, it is well worth planting as an ornamental shrub.

Buffalo Berry.—A native tree-like shrub of compact habit, well worth planting for ornamental purpose alone. It bears a fruit similar to red currants, which, if not gathered, will remain on the plants all winter. The wood resembles white thorn. It makes an excellent plant for hedges.

Elder.—The black berried Elder is quite hardy with us, and makes a useful ornamental shrub. The Goldenleaf variety is also very ornamental and hardy.

Flowering Currant.—The yellow variety is quite hardy here, but we find the red varieties winter kill badly with us.

Hydrangea Paniculata Grandiflora.—This is said to be hardy, but we find it does not bloom satisfactory and is of little value to the plant.

Honeysuckles.—The Tartarian bush varieties are very hardy, and are, perhaps, the most satisfactory of any shrubs we can plant, as their growth is

early and vigorous, and they bloom profusely each year, the bushes being simply covered with the small pink or white flowers. The climbers are not so satisfactory, only the native varieties being hardy and they are slow growers when cultivated. White, pink, or yellow varieties.

Ginnala Maple.—This is undoubtedly one of the hardest and most beautiful of shrubs, and is well adapted for general cultivation throughout the Northwest country. The leaves are small and fringed, turning to deep colored hues in the autumn. It is a shrub or dwarf tree valuable to plant singly or for hedges.

Lilacs.—There are an immense number of varieties of Lilac, nearly all of which are hardy when Northern grown, but most of them are tender if imported from the South or East. We have 23 varieties of Lilac now growing in our nursery. These vary in size and color of flower and in season of blooming.

Purple Lilac, the well known common variety.

White Lilac the well known common variety.

Persian Lilac. Slender wood, small leaves; a free flowering variety.

Josikea Lilac. A good variety; flowers later in June.

Michel Buchnor. A very fine double white flower.

Japan Tree Lilac. A tall-growing variety; flowers late in season.

Mock Orange.—This beautiful flowering shrub may be said to be a little tender, but we find that if planted in a sheltered place it will winter well and be covered in summer time with its beautiful, pure, white Mock Orange flowers.

Spireas.—There are some varieties of this shrub which are hardy and well worth cultivating. Amongst them are *Van Houttilla* and *Reevesii*, which bloom in June, and cover with fragrant white flowers, the scent resembling that of the English. May blossom. Most of the colored varieties are slightly tender, killing back to the roots each winter, but they shoot up again in spring, flowering a little later than their usual season.

Van Houttee. White flowers; one of the best.

Reevesii. Very similar to above.

Billardi. Very hardy; makes a tall bush, with feathery spikes of rose color.

Anthony Waterer. A fine variety, with dark crimson flower.

FRUIT TREES.

Facts Based on Experience.

We have been growing Apple, Crab Apple, and Plum trees successfully for the last seven years; previous to that time we could not get an apple or crab apple tree which would live through the winters with us; but now, these trees are as hardy on our grounds as the native maples. These trees killed back the first year after planting, but have been hardy now for six years, and are producing annually

crops of plums, crab apples, and apples. We have considerable progress yet to make before we shall be able to grow apples profitably; but of crab apples and of plums there is no doubt, we can grow crab apples here of as good size and quality as any we can import, and some of the plums, both in size and quality, will compare favourably with the California fruit.

Fruit Trees—continued.

There are now hundreds of trees of crab apples in various localities all over Manitoba and the Northwest which are growing successfully and producing fruit.

In plums there are many varieties which are hardy and very productive, but only the earliest ripening varieties are of value. We are growing twenty varieties which are hardy, but only two or three which ripen here.

Apple Trees.

Well rooted and thrifty, 5 to 6 feet high. (Price 50c. each for any variety, by express at purchaser's expense.)

Hibernal.—Probably the hardiest we have; the tree is very spreading in habit, but is said to be an early and regular bearer and very productive. The fruit is large and streaked red when ripe. A late fall apple.

Anisim, or Good Peasant.—Another very hardy variety; a late fall apple of the best quality; large size; streaked red when ripe.

Duchess of Oldenburg.—A hardy early apple. We had a number of trees of this variety produce fruit this past season; the apples were of a good size, clean and firm, and were ready for use in August.

Wealthy.—With us this is not so hardy as the preceding varieties, but is hardy and bearing fruit in some places in Manitoba and in Alberta.

Patten's Greening.—A seedling of the Duchess of Oldenburg. Fruit medium to large, often larger than Oldenburg, color light green shaded with red,

a good eating and cooking apple, season October to January. It is a hardy variety, bears early, is very productive, and the fruit is of good quality.

Charlamoff.—A summer apple very similar to Duchess. The tree is hardy, fruit large and striped in color, ripens in August, is a good cooking or eating apple.

Crab Apples.

The trees we are growing do well with us; nearly all the varieties prove hardy when grafted on to hardy stocks. These hardy crabs will be very profitable to grow as the trees bear early and very abundantly, and many varieties are of good size and quality.

Our trees are choice—5 years grafted, 5 to 6 feet high. 50c. each, by express at purchaser's expense.

Yellow Siberian. Very hardy, medium sized fruit; very sound and clear.

Red Siberian. Very hardy; larger than the Yellow.

Transcendant. Hardy and thrifty tree; large sized fruit, ripening in August.

Whitney. Fine, straight, upright growing tree; large red fruit, good for eating or cooking. Ripens in September.

Hyslop. Thrifty growing shapely trees, bears abundantly, fruit large, deep crimson color, and will keep for months.

Virginia. Very hardy variety and a strong grower; fruit large, deep red in color; ripens in September and keeps well.

Plums.

TREES 3 YEARS GRAFTED,
5 to 6 FEET, 75c. EACH.

Cheney.—The hardiest and best variety we have found; trees bear early and abundantly; fruit averages large and firm; purple in color and ripens end of August; a very valuable variety.

Forest Garden.—Another good variety; bears very heavily; fruit large, sweet and juicy; not quite so large as Cheney; ripens early in September.

Aitken.—One of the hardiest and best varieties; fruit large and good; but it blossoms very early with us and does not hold its fruit. It may do better on other soils; its fruit ripens here middle of August.

Surprise.—A variety introduced at Sleepy Eye, Minnesota. Tree a beautiful, symmetrical grower, with fine foliage. Best plum yet introduced in that state, meaty, fine flavor, very large and red, with many light dots on the skin, hangs well to the tree, a good bearer and a good keeper, fine for culinary purposes.



Plate of Cherry Plums grown 1904 in Brandon

We got some of your seeds from Myrtle last year, and they were the best seeds we planted; in fact they were the only seeds that grew, so we would like to get our seeds direct from you this year; would you please send us a catalogue so we can order.—F. C. Wood, Manitoba.

I had good success from the seeds I bot from you last Spring; my garden was one of the best in the district. I am recommending your seeds to all of my friends.—Ernest Arnold, Saskatchewan.

I am pleased to say my seeds have all given good satisfaction, especially the Flower Seed. I have the finest flowers around here, and hope to send you my order for 1906.—Mrs Lighthouse, Man.

I thank you for your generous treatment of me in the matter of oats. The garden seeds are coming up beautifully, showing vitality of seed was excellent. I will be very glad to place my further orders with you.—James T. Drysdale, Man.

SMALL FRUITS.

All Small Fruits by Express at Purchasers' Expense.

Gooseberries.

Gooseberries and currants do the best in a cool deep soil, and we think they fruit better when under the shade of other trees. If you are desirous to plant crab apple or plum trees, try planting them amongst your currant bushes, at distances 12 feet apart. The bushes would be of great protection to the fruit trees, and the shade from the trees would certainly not injure the small fruits. There is only one variety of gooseberry which can be said to be hardy here; that is the Houghton. Nearly all the other varieties are liable to winterkill, although any of them may prove to be hardy, so much depends upon the soil and locality in which they are planted.

Houghton is the hardiest and most reliable variety, it is rather small but very productive.

Downing.—Fruit large, juicy, and good; one of the very best.

Smith's Improved, Champion, and Pearl are good hardy varieties which are very productive. Their fruits are much larger than Houghton and of good quality.

Currants.

Lee's Prolific.—In black currants we only grow the one variety. It is the best, and we do not find the other varieties to ripen as evenly as this.

All of the red and white varieties do well here. Moore's Ruby and Fay's Prolific produce the largest fruit, but the smaller varieties bear more abundantly.

Fruit Bearing Bushes.

	Per doz.
Gooseberries. (Large Fruited Varieties)—Downing Champion and Pearl	\$2.00
Gooseberry (Medium Fruit). Houghton—very prolific and hardy	1.50
Black Currant. Lee's Prolific. Largest and best variety. Upright bushes and good bearers	1.50
White Currant. Prolific in quality and fruit; large in size	1.50
Red Currant. Dutch, Victoria, and Versailles are good varieties. Not large fruit, but hardy and regular croppers	1.50
Red Currant. FAY'S PROLIFIC CHERRY and MOORE'S RUBY are varieties producing large fruit	2.00

Raspberries.

Our experience has shown this to be the most profitable of all the small fruits, and no farmer's family can afford to be without a plot, and this should consist of about four varieties, not less. The early varieties start to ripen with us about the first of July, and from that time until the hard frosts come, we can pick raspberries every day. When this is possible why should there be such scarcity of fruits on so many prairie homes?

	Per doz.	Per 100
London. A promising new variety	50	\$4.00
Turner. Hardest and easily grown	50	3.00
Philadelphia. " "	50	3.00
Marlboro. Not quite so hardy as above and ripens a little later, but larger fruit	50	4.00
Guthbert. (Description of Marlboro applies)	50	4.00
Reider. Hardy, late variety, large fruit, delicious	50	4.00
Premier. Bears fruit continually from July until hard frosts	50	4.00
Caroline (Golden Queen). Hardy yellow	75	4.00
Schaffer's Colossal. Purple color, large and prolific	75	5.00
Raspberries, Black. Very hardy and prolific; fruits in clusters; easy to gather, best when planted under shade trees	75	6.00

Strawberries.

This delicious fruit can be grown here readily if properly handled. The difficulty is to get good plants. They should not be heated or dried out in transit, and they should be planted directly you receive them, and properly planted. When you succeed in getting them to grow, don't expect them to last for ever without any further care, but save a piece of well tilled soil, and plant out a new plot each year from the runners of the last year's plot. Cultivate strawberries well, but don't touch them while the fruit is ripening. We find it spoils the fruit if we do.

	Per 100
Crescent (pistillate). A good, hardy, and reliable variety	\$2.00
Warfield (pistillate). Vigorous, and equal to the Crescent in productiveness	1.50
Bederwood (staminate). Vigorous and promising	1.50

We can supply **Strawberry Plants** in paper pots in May, July, August, or September at \$5.00 per 100; this is a perfectly safe way in which to secure a supply of these plants.

Last Spring I bot from Mr S. G. Marling, of Pense, one 5 cent packet of Beans, one 5 cent packet of Swede, and one 5 cent packet of Beet. I thought it would be of interest to you to know that we had all the Beans we could eat and we also gave some to one of our neighbours. I have just taken up to-day three bags full of beets and five bags full of Swedes, and that after the gophers had eaten the leaves off the Swedes when they first came up I don't think that's bad from 5 cent worth.—C. Llowarch, Sask.

I read your remarks as to buying the best Cauliflower seeds last year. I followed your advice and had a packet of your Early Snowcap. Out of curiosity I planted 29 seeds in a box and kept them indoors. Every seed produced a sturdy plant, so you may be sure I was very pleased. I am ordering the same strain this year.—E. A. Campbell, Strathcona.

The seeds I got from you last year were all good; I like the First of All Tomato, the best I have had yet.—F Stillwell, Man.

DEPARTMENT

Flowering Plants and Bulbs.

Our plants are first-class in every respect and hard to equal from any other source. **ALL GROWN AT BRANDON UNDER PERFECTLY NATURAL CONDITIONS**—being thoroughly acclimated, they are much superior to imported stocks for the West. Every care is exercised to send out in good condition; each plant carefully packed in moss and labelled. **ALL PRICES IN THIS DEPARTMENT INCLUDE POSTAGE PAID BY US.** If ordered by express (purchaser paying charges) we are enabled to send larger plants at these prices. Customers should be particular in giving both **POST OFFICE** and **EXPRESS OFFICE**.

Annuals for Bedding Out.

These fill a very useful place, as it sometimes happens that early sown seeds fail to appear, through too much cold or wet unseasonable weather, or unexpected frost may cut off the young plants when they are just above ground. When such blanks occur, by procuring plants a good display may still be procured for the season. Again, some people prefer to set out plants from the start, thus getting a display at once. The following are best varieties; transplanted. **PRICE, 40c. PER DOZ.**

Asters	Petunias	Phlox Drummondii	Stocks	Lobelia (for edging)	Pansies
Verbena	Zinnia	Sweet William	Pinks	Pyrethrum	" (Golden Feather)

Hardy Herbaceous & Perennial Plants.

This is a very busy young country, and the summer season being short, many farmers and ranchers will not take time to sow Annuals every year, but by planting Hardy Herbaceous Perennials the task of sowing seeds every season is avoided. In these we have the choicest garden favorites. Year after year they appear in stately groups or rows, adorned with the loveliest grace and beauty, forming a lasting remembrance. We can recommend the following list with confidence. They are out-door and hardy plants, and will live outside during winter, although it is safer to cover with a little light dry manure in the fall, to meet an exceptionally hard season. Any good garden soil suits, a sandy loam preferred.

We would specially direct your attention to **PAEONIAS** and to the hardy perennial plants we offer. They are so hardy, growing larger and producing masses of bloom year after year, needing so little care that no garden should be without them. We have already a large variety of these plants, to which we are constantly adding. The recently introduced varieties in both Paeonias and Herbaceous plants show great advance. The Paeony is the best substitute for the rose, and the Rhododendron, being absolutely hardy and admirably adapted to general cultivation. It is a plant for the million and deserves a place in every garden, large or small.

ACHILLEA. Yarrow or Milfoil.

- A. Millefolium rubrum.** Red-flowered Yarrow. Deep red flowers; ornamental foliage; 2 feet. June to August. **15c. each.**
- A. Var. The Pearl.** Small, double white flowers, covering the plant in July. Invaluable for borders. One of the prettiest flowering plants and should be in every garden. 1 foot. **15c. each.**

ACONITUM. Aconite, Monkshood, or Wolfsbane.

Erect growing plants, with palmately divided foliage. Flowers in racemes, blue, purple, yellowish or white.

- A. Autumnale.** Flowers deep blue, in pinacles; late. 4 feet. **25c. each.**

AQUILEGIA. Columbine.

- A. Alpina.** A native of the higher parts of the European Alps. Stems 9 to 18 inches high, bearing showy blue flowers. **15c.**
- A. Caerulea.** Flowers large, blue sepals, white petals, long recurved spurs. One of the choicest; 1 foot. June and July. **10c.**
- A. Canadensis.** Our well-known species, with scarlet sepals and bright yellow petals; easily cultivated. June and July. **15c.**
- A. Chrysantha.** Bright golden yellow flowers with long spurs; 3 feet. **15c.**

ARUNDINARIA. Ribbon Grass

- A. Foliis Variegatis.** Variegated Ribbon-Grass. One of the prettiest hardy grasses, with handsomely striped foliage. **25c.**

CAMPANULA. Bellflower. Harebell.

An elegant genus of plants, rich in color, profuse in bloom, and of easy culture.

- C. Barbata.** Bearded Harebell. An Alpine sort, with a beard at the mouth of its pretty, pale, sky-blue flowers, nearly 1½ inches long. **20c.**
- C. Carpathica.** Dwarf habit; flowers deep blue throughout the summer. **20c.**
- C. Glomerata.** Bluish violet or white. May to September. **20c.**
- C. Grandis.** Forms a bush 2 to 3 feet high, composed of a number of spikes thickly set with large blue salver-shaped flowers. June and July. **20c.**
- C. Grosseki.** Purplish blue; 3 feet. July. **20c.**
- C. Lamarqueii.** Pale azure; 3 feet. June and July. **20c.**
- C. Latifolia.** Purplish blue; large leaved; 18 inches July and August. **20c.**

COREOPSIS. Tickseed.

Showy and valuable free-flowering perennial.

- C. Auriculata.** A showy perennial; flowers solitary, on long stalks; yellow; 2 to 3 feet. June. **15c.**
- C. Grandiflora.** Large yellow flowers on long stems; fine for cutting; early summer until frost; 3 feet. **15c.**
- C. Lanceolata.** Large golden yellow flowers; profuse bloomer; keeps in flower throughout the summer; one of the best hardy plants; 1 to 3 feet; very handsome. June. **15c.**

Hardy Herbaceous and Perennial Plants—continued.

CONVALLARIA. Lily of the Valley.

- C. Majalis.** Lily of the Valley. Large luxuriant foliage; flowers small, bell-shaped, in pretty racemes, and very fragrant. 20c.

DICENTRA, or DIELYTRA.**Bleeding-Heart.**

- D. Eximia.** Rose color; foliage fern-like; flowers all summer; valuable; 12 inches. 35c.
- D. Formosa.** Bright red flowers in May; 6 in. 35c.
- D. Spectabilis.** A handsome, most curiously formed rosy-crimson flower, with white and blue tinged protruding stamen; one of the finest border plants; is quite hardy; well adapted for blooming in the winter; 1 to 2 feet. May and June. 35c.

**DICTAMNUS, FRAXINELLA, or
GAS PLANT.**

A choice perennial, forming a bush about 2 feet high, and bearing spikes of curious red and white flowers, which are fragrant.

- D. Alba.** White; 12 to 18 inches. June. 20c.
- D. Rubra.** Red; 12 to 18 inches. June. 20c.

DIGITALIS. Fox Glove.

Flowers purple, yellowish or white, in long terminal racemes; 2 to 3 feet. June to August. 15c.

DELPHINIUM. Larkspur.

A remarkably showy class of tall growing plants, producing magnificent spikes of blue flowers in summer. We know of no plants which will afford greater satisfaction than these. 15c.

ERYNGIUM. Sea Holly.

Flowers in globular heads, amethystine blue; foliage spiny and lacinated; 3 feet. July and August. 15c.

FUNKIA. Plantain Lily.

A very interesting and beautiful genus, with luxuriant foliage and handsome lily-like flowers.

- F. Caerulea.** Light blue, with dark green, glossy foliage; 1 foot. June and July. 15c.
- F. Var. Alba.** Pure white, fragrant, flowers in summer. 15c.

GAILLARDIA. Blanket Flower.

A genus of very ornamental, hardy plants. Flowers yellow or purple, 2 inches across, single on naked stems. Very showy. Early summer till autumn. 15c.

HEUCHERA. Alum Root.

- H. Sanguinea.** Flowers bright crimson, in panicles, and freely produced; a great and continuous bloomer and one of the best perennials of recent introduction; 18 inches. June and July. 15c.

HESPERIS. Dame's Rocket.

A hardy plant, flowering from May to August. Lilac and purple flowers, somewhat similar to perennial phlox. 10c. each.

HEMEROCALLIS. Day Lily.

Fine tall growing plants, with large, lily-shaped sweet-scented flowers.

- H. Flava.** Yellow Day Lily. One of the best hardy plants; flowers large in clusters, golden yellow, and very fragrant; plants vigorous; 3 feet. June. 15c.
- H. Fulva.** Common Day Lily. Orange flowers in large clusters; 2 feet. July. 15c.

IRIS or FLEUR DE LIS.

Wide range of colors, rich and velvety, blooming from May to August.

	cents
Celeste. Delicate light lavender blue.	20
Sappho. Clear blue and indigo blended	20
Deloismison. Lavender and purple; 2 ft.	20
Lemon. White, spotted with purple; 2 ft.	20
Florentina. White, tinged with blue and yellow	20
Eugene Sue. Creamy white with purple spots	20
Silver King. Silvery white; very fine.	20
Madame Chereau. Clear white; blue border	20
Bougere. Lilac and velvety purple	20
Falcata. Yellow, tinged with purple	20
Pancrea. Buff and purple; fine	20
L'Avenir. Lavender; a beautiful shade	20
Iris—German. Assorted colors	15

SIBERIAN IRIS.

- I. Siberica.** Deep blue flowers in clusters on long stems; a most prolific bloomer and one of the choicest perennial plants. May. 15c.

LYCHNIS.

Vespertina. Large double white flowers, which are produced in the greatest profusion during the entire summer. 20c. each.

Chalcedonica (London Pride). A single flowered form, intense scarlet, a most desirable plant. 15c. each.

PINKS Hardy.

These are dwarfier than the Carnation, growing about 1 foot in height. The plant will stand out-of-doors year after year, being entirely hardy.

Clove Pink (true). Rose-colored flowers, borne in remarkable profusion. The petals are deeply fringed and the flowers are fragrant. 40c. per dozen.

Dianthus Plumarius (Pheasant Eye Pink). Single flowers in all colors; perpetual bloomers. 9 inches. July to October. 5c. each.

PHLOX.

The Phloxes are among the most hardy and most beautiful of perennial plants. Divide and replant in freshly prepared soil each alternate year. They delight in sunny situations and a rich soil.

Abundance. Light rosy lilac, large white centre, petals beautifully rayed, medium sized flowers borne in amazing profusion; height usually not over 12 inches. 20c. each.

Coccinea. Flowers are of the brightest shade of red to be found in these flowers. 20c. each.

Coquelicot. Large, round, thick-petalled flowers, vivid red in color, overlaid with orange red or salmon red; bears a splendid truss. 20c. each.

Queen. Pure white, fine. 20c. each.

HARDY POPPIES.

Poppy, Iceland. These range in colour from the purest white and yellow to the deepest orange scarlet. Height, 12 to 18 inches. Often a hundred flower stems on a single plant. They bloom from June until October. 15c. each.

Poppy, Oriental; Mixed Colors. Large flowers, ranging in color from white and yellow to the brightest scarlet; bloom all summer. 15c. each.

Hardy Herbaceous and Perennial Plants—continued.

HARDY PYRETHRUMS.

Hardy Pyrethrums (Single). The flowers are exceedingly varied in color, having a great resemblance to a well-formed aster or large flowered chrysanthemum, and are produced in such abundance as to render them invaluable during the summer months for purposes of cut bloom, whilst their fern-like foliage is exceedingly handsome, particularly during the summer months. They are amongst the most useful hardy flowers we have, thriving in almost any soil or situation, and when once established lasting in condition for many years without re-planting. These are all single-flowered. **20c. each.**

PLATYCODON. Giant Bell Flowers.

Grandiflorum. One of the very best hardy plants; in constant flower from early spring to late fall. It forms dense clumps, which are covered with a mass of deep blue bell-shaped flowers. This perennial should be found in every garden. **15c.**



RUDBECKIA. Golden Glow, or Summer Chrysanthemum.

Rudbeckia Golden Glow, or Summer Chrysanthemum. A large, showy plant, attaining in good soil a height of 6 to 8 feet the same season planted. Flowers $3\frac{1}{2}$ inches in diameter, double, well formed, and of a deep golden yellow color, resembling yellow Chrysanthemums, and borne on long stems which render them suitable for cutting. Plants bloom profusely from July till September. One of the best novelties in hardy flowering plants. **15c.**

SEDUM.

This dwarf family of succulents is practically adapted for edgings, rockeries, and for clothing bare spots in borders.

Spectabile. With handsome glaucous, round leaves, and rosy-purple flowers on stout, erect stems, 18 inches high. The flowers are in dense, flat combs. A beautiful plant. **15c.**

TIGRINUM FLORE PLENO.

The well-known double "Tiger Lily" grows from 4 to 6 feet high and bears an immense number of bright orange flowers. **15c. each.**

TENUIFOLIUM.

Siberian Lily. A native of Siberia. One of the very hardiest Lilies; flowers vivid scarlet, with petals reflexed; very showy and free flowering; blooming early in the spring. It is very easy of cultivation, requiring only well-drained sandy soil. **15c. each.**

YUCCA. Spanish Bayonet.

Has a fine appearance; the stem is 2 feet above the ground, covered with large, bell-shaped flowers on laterals, forming a perfect pyramid; valuable for rockwork.

Y. Filamentosa (Adam's Needle). Thread-leaved, creamy-white; 3 to 4 feet. July. **50c.**

SWEET WILLIAM.

Large two-year plants, best varieties, **40c. per dozen.**

Dianthus Barbatus (Sweet William). Large flowers in various colors in great trusses; blooms most all summer; 18 inches.

PANSY.

We have a large stock of strong, transplanted plants, with good root system, and ready to flower. These will be found the most satisfactory for early spring planting.

Giant Mixture. Large flowers; fancy colors.

Cardinal. Rich purple colors.

Snow Queen. Pure white.

Giant Ruby Red. Azure blues, and other colors.

Mixed Colors, 40c. per dozen plants.

Separate Colors, 50c. per dozen plants.

PAEONIAS.

It may be said of them that they are "hardy as an oak." In the severest climate the plants require no other protection than that which they afford themselves. Then their vigorous habit and healthy growth, freedom from all diseases and insects are important arguments in favor of their cultivation. Growers of roses know well that their flowers are obtained by great vigilance and care. Not so with the Paeony, which, when once planted, all is done. Each succeeding year adds to their size and beauty. The foliage is rich and glossy and of a beautiful deep green color, thus rendering the plants very ornamental even when out of flower. The newer varieties produce very large, handsome, regularly formed cupped blooms resembling large roses. No other flower is so well adapted for large, showy bouquets. The Paeony may be planted either singly on the lawn or in borders. Where the lawn is extensive a large bed makes a grand show, surpassing a bed of Rhododendrons. They blossom early in June. Our collection has been made with great care and includes the best and most distinct varieties.

P. Ambroise Verschaffelt. (Calot.) Purplish crimson; very full, flower fragrant. One of the finest. **35c.**

P. Artemise. Rose of several tints; good form. **35c.**

P. Atrosanguinea. Purplish red, tinted with violet. **35c.**

P. Charles Binder. Violet red; fragrant; good. **35c.**

P. Daniel d'Albert. Deep rose; shaded purple; large globular flower. **35c.**

P. Delachii. Dark purplish crimson, shaded violet; fine. **35c.**

P. Edulis, or Fragens. Violet rose, all of one color; very full and sweet. **35c.**

Hardy Herbaceous and Perennial Plants—continued

- P. Festiva Maxima.** Resembles the preceding, but flowers are much larger, and in clusters; fragrant. \$1.00.
- P. Fulgida.** Crimson; profuse flowering; extra fine. 50c.
- P. Paeonia Henry Demay.** (Calot.) Violet purple; very large and full; fragrant; late; fine. 40c.
- P. Humel.** Purplish rose; very full and double; very large and showy, and one of the latest in bloom as much as three weeks later than the earliest of the Paeonias. 40c.
- P. Louis Van Houtte.** Dark crimson; very compact. 40c.
- P. Louis Van Houtte.** (Calot.) Bright purple cherry; large, globular, and full; fragrant; superb. 40c.
- P. Madame Crousse.** Open flower, pure white centre, occasionally marked with carmine; fine. 40c.
- P. Madame Lebon.** Very large; bright cherry, some petals white; fragrant; good. 40c.
- P. Madame Victor Verdier.** Crimson rose, with light violet; very large and full; late. 40c.
- P. Modeste.** (Guerin.) Deep rose; bright, showy; very large, distinct, and fine shaped; fragrant; superb variety. 40c.
- P. Monsieur Bouchardat.** Bright rosy lilac; large and full flower, imbricated like a rose; very late; fragrant; superb. 40c.
- P. Papaveriflora.** White, lightly tinged with yellow and marked with red in the centre; very fine. 40c.
- P. Prince de Talindyke.** Very dark purple; flower of good form, glossy petals; late; distinct and choice. One of the best of the newer varieties. 40c.
- P. Rubra Triumphans.** Dark purplish crimson; petals large; very sweet; semi-double. 40c.
- P. Triomphe du Nord.** Violet rose, shaded with lilac, a fine color; beautiful. 40c.
- P. Violacea.** Deep violet purple; very large and full; beautiful. 40c.
- Paeony.** Unnamed, red. 25c.
“ “ white. 35c.

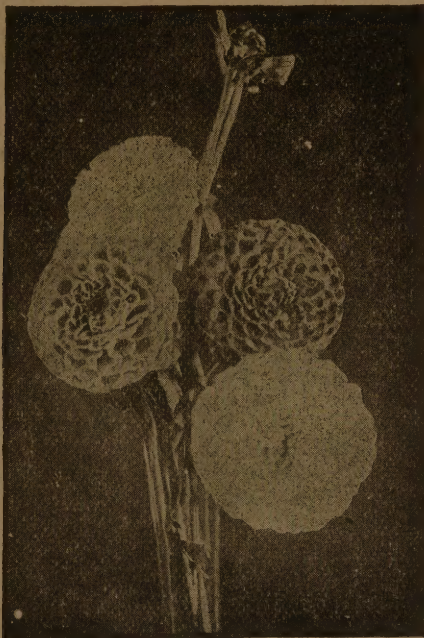
Summer Flowering Bulbs.

Plant after May 20th; will flower from end of July to September. Before the ground freezes in the fall, dig up the bulbs, cut off the stalks, and store in a dry place until the following spring.

CANNAS.

They are grand plants, easy to raise, with tropical foliage and brilliant flowers, but very susceptible to frost.

Mad Crozy. Finest mixed, 10c. each; \$1.00 per doz.



DAHLIAS.

The Dahlia is becoming a very popular flower in this Northern climate. The bulbs require to be started early in May and then protected till the frosty nights are past; the long warm days of summer will bring them into flower in July. They seem to do best in rich soil with good drainage.

We offer the very best varieties you can grow 20c. each, or \$2.00 per dozen.

Perle d Or. The grandest white decorative Cactus Dahlia to date. It is very large, 5 to 6 inches in diameter, and of beautiful chrysanthemum shape. It is a strong, vigorous branching grower of medium height, about 3½ to 4 feet, and an extremely early and profuse bloomer on long stems. 25c.

Aegis. Curiously twisted and incurved Cactus. Glowing bright red. 15c. each.

Clifford W. Bruton. Decorative; the best double yellow in existence to-day. 15c. each.

Kriemhilde. The best pink Cactus with pink petals so far. Outside petals pink, centre white. 15c. each.

Storm King (D). It is of strong, vigorous growth, of elegant habit, free from all disease, and produces its pure white flowers in the greatest profusion. 15c. each.

Twentieth Century. A grand new single variety, entirely distinct from all previous introductions, and not only valuable as a flowering plant for the garden but as a choice cut-flower. Its rosy crimson, tipped with white, and has a white band around the disc. 15c. each.

Floradora. Dark crimson Cactus. Pointed petals, quite full to center, medium height, and branching habit. 15c. each.

William Agnew and Katherine Duer. Two finest reds in existence to-day. 15c. each.

Nymphaea. For beautiful pink and white and fine cactus form, Nymphaea is the ideal. 15c. each.

King of Cactus. Flowers bright crimson of the most intense color; very large. Petals very broad, somewhat twisted, stems long, superb for cutting, free bloomer. One of the very finest introductions for years, and rightly named. 15c. each.

Matchless. A grand variety. It is dwarf and branching, strong and vigorous. The flowers are large, rich, glistening crimson, overlaid dark velvety maroon. Early and profuse bloomer. 15c. each.

Gorgeous. A seedling of 20th century; dazzling scarlet; single. 15c. each.

Mixed Dahlias. Not named. 10c. each; \$1.00 per doz.

We
offer
the
very
best
varieties
you
can
grow.

Summer Flowering Bulbs—continued.



GLADIOLUS.

These are, without exception, the most popular and satisfactory bulbs to be found in a Canadian flower garden. Everyone likes them, anyone can grow them. They are not subject to pests. Bulbs should be planted in the open ground from middle of April. It is a good way to plant at two or three different times, ten days or two weeks apart. This will give a succession of bloom from July to November. Plant 3 inches deep. They produce the finest effects when planted thickly in rows, or in masses, as the spikes support each other and keep the flowers clean.

Groff's Celebrated Pan-American Hybrids. Mr H. H. Groff, the Canadian hybridist, has done more to make the Gladiolus famous than, perhaps, any other one man. His immense exhibit at the Pan-American Exposition is remembered by all who saw it. We offer the fruits of his successful labor at reasonable prices. Some of the new shades, blues, heliotropes, etc., are marvels of the hybridist's skill. This strain is far superior in coloring to the Childsii varieties. We are safe in saying there are no better Gladioli. Large bulbs, 12c. each, \$1.00 per 10, \$9.00 per 100.

Mixed Gandavensis. Large varieties of colors, first size bulbs, from seed saved from good flowers only. Notice the price—40c. per 10, \$2.50 per 100.

Named Gladiolus.

The following varieties are selected from a long list of named Gladiolus as being the finest large flowering sorts, all worthless kinds being discarded.

Angele. Snow white blotched pink. 10c. each.

Bertha. One of the most conspicuous Gladiolus grown. Flowers are flame colored with a purple throat. One or two spikes of this variety will give character to a large bunch of other kinds. 5c. each.

Brenchleyensis. Intense fiery scarlet. Very showy. 5c. each.

Ceres. Pure white, spotted purplish rose. 5c. each.

Chrysolora. Golden yellow, the finest yellow variety. 8c. each.

Nezinscott. Bright blood scarlet, with deep velvety crimson, black blotches and white mottling in throat. 8c. each.

Ruby. Dark ruby red with bright violet and white. 10c. each.

Wm. Falconer. Spike of great length and flowers of enormous size, light pink and blush, mottled. 8c. each.

Variabilis. Enormous size and vigor, standing nearly 7 feet high. Flowers range in color from deep pink, flaked with blue-black, to a solid blue-black. 8c. each.

Gladiolus "White Lady." This is the only really pure white, large flowering Gladiolus in existence, and also one of the finest varieties we know of. The flowers are of large size, with wavy petals, which relieves much of the stiffness so often seen in most sorts. The "White Lady" should not be compared with the variety "Snow White," which usually shows a strong reddish cast, and as a matter of fact is not to be classed as a pure white. 50c. each.

Blanche. Large pure white flowers with but faint markings. Plant is of medium height and is rarely blown over. One of the finest Childsii varieties. 15c. each, \$1.60 per dozen.

Brilliant. Beautiful orange red, with carmine and white throat. 10c. each, \$1.00 per dozen.

HOLLYHOCKS.

These handsome, showy plants are at present great favorites. Their unique growth gives them a welcome everywhere. As a background in large borders or beds of the lower herbaceous plants there is nothing better. For planting in rows or groups on the lawn, or interspersing among shrubs, they are invaluable. Our stock consists of fine well-grown field plants, ready to bloom this year, raised from the best strain of Chater's seed. Their flowers are large, double, handsome in form as a Camellia and of lively shades of color.

Double White, Yellow, Crimson, Pink. Price—15c. each, 3 for 40c.

New Everblooming Allegheny Hollyhocks. We can supply one-year-old plants of these, in mixed colors only, at 15c. each; 3 for 40c.

We found your seeds excellent last year—Mrs George Easton, Ont.

I think your Lawn Grass is the very best; it stands the winter best of all.—Mrs Moodie, Man.

The seeds I got last year all grew good.—James Bedford, Man.

I have a splendid garden from your Spring seeds.—George S. Blake, Alberta.

The plants I had from you last spring did well.—C. S. Clark, Alberta

I have used your seeds for two seasons with good success, and hope to do so for another season.

—Thomas F. Upton, Alberta.

I have used your seeds for two years and have found them to be good in every case, and shall never fear to recommend them to others.—C. Moxham, Man

BEAUTIFUL PLANTS

SOME OF THE STANDARD VARIETIES.

These are fine healthy Plants in Paper Pots. All prices quoted are POSTAGE PAID by us. We regret lack of space will not permit our exhibiting cuts of these attractive Plants.

ABUTILONS.

	Each	Two
Boule de Neige. Pure white, very free ..	20c	} 35
Enfanta Eulalie. Flowers borne erect, very free; color pink and orange ..	20	
Eclipse. Trailing habit, handsomely variegated, splendid hanging plant ..	20	
Mrs. J. Laing. Large, very open flowers; color clear satin pink, decidedly the best of this color. It sells itself when in flower ..	25	
Asparagus Plumosus Nanus. One of the handsomest of our foliage plants in pot culture, beautiful the year round, and there is no more decorative plant in entire list. Easily grown even in a north window. Leaves are bright green, gracefully arched, as finely woven as the finest silken mesh; their lasting qualities, when cut, are remarkable, retaining their freshness for weeks, hence ranks as the most valuable plant we have for this purpose, surpassing Maiden Hair Ferns in many respects ..	20	} 35
Asparagus Sprengeri. A splendid new plant for hanging baskets or pots, making great pendulous masses of fine feathery foliage, exceedingly graceful and beautiful, in a very short time ..	20	

BEGONIAS.

FLOWERING VARIETIES.

Argentea Guttata. Purple bronze leaves with silvery markings. White flowers; splendid for house ..	20	} 35
Alba Picta. Leaves glossy green, thickly spotted with silvery white; flower white ..	20	
Haageana Metalica. This elegant variety has very large leaves shaded with green, crimson, and olive, with a peculiar metallic luster over all. Flowers a clear pink, shaded white ..	20	
Gloire de Lorraine. It grows from 12 to 15 inches high, forming naturally graceful bushy specimens, which from October to April, are completely smothered with soft rosy pink flowers ..	30	
Miniata. A beautiful variety of upright bushy style of growth; flowers bright scarlet; very free flowering ..	20	} 35
Bubra. Fine constant bloomer, rosy scarlet ..	20	
Thurstoni. A beautiful stately plant. Under side of the leaves is a rich, purplish red, the veinings very prominent; upper side bronzy green shaded with crimson olive ..	20	
Rex Begonias (Ornamental Leaved Varieties). Many improvements have been made recently in this useful house plant. Our collection, which contains some 20 varieties, embraces all the good old varieties, as well as the best of recent introduction ..	20	

CHRYSANTHEMUM.

The Yellow Eaton. A bright yellow sport from Timothy Eaton, the mammoth white. Its color is a shade lighter than the well known yellow variety, Col. D. Appleton. Foliage very beautiful stem strong and sturdy ..	20	} 25
Col. D. Appleton. Japanese incurved, bright yellow of great depth and solid build ..	15	
Enfant des Deux Mondes. A creamy white hairy variety ..	15	

CHRYSANTHEMUM—continued.

	Each	Two
Geo. W. Childs. The best bright red Fine ..	15	} 25
Ivory. Ball-shaped flowers of a pure white ..	15	
Major Bonnaillon. A grand flower, lemon yellow ..	15	

FUCHSIAS.

Black Prince. The habit is vigorous with large flowers; corolla dark amaranth red, single; sepals carmine ..	15	} 25
Phenomenal. This is usually considered the largest Fuchsia in cultivation, being same size as the Jupiter but of much darker color. The flowers are of enormous size, a single flower measuring three inches across; sepals bright scarlet with rich purple corolla, very double, flaked with red. Attracts universal attention in any collection, as it is one of the most beautiful sorts in existence ..	15	
Storm King. Large double flowers. The sepals are glowing scarlet crimson, corolla delicate waxy white, elegantly penciled with deep, bright crimson ..	15	

GERANIUMS.

Our stock are leading standard varieties. From the fact that we buy every new Geranium of merit for our retail catalogue business, we are able to select the best florists' kinds, and to offer them with a correct knowledge of their value. Our Geraniums will be found as low in price as is consistent with well-grown stock. Price: 20c. each; two for 35c.

THE BEST DOUBLES AND SEMI-DOUBLES.

A. Ricard —Orange scarlet, softer in tone than Bruant.	
Bruant —Scarlet, very bright, the universal bedder.	
Bonnat —Dark pink, strong free grower.	
M. Canovas —Crimson, similar to S. A. Nutt.	
M. Bemy Martin —Color beautiful rose lilac, marked pure white. The only marketable variety of this color we know of.	
La Favorite —Pure white, does well everywhere.	
Marquis Castellane —Beautiful shade of red, containing a shade of magenta, but so far from being objectionable we have found Castellane a quick seller; the petals have a beautiful undulating form on the edges; for bedding purposes we think highly of it.	
John Doyle —Soft scarlet, perfect bedder, very fine grower.	

BEST SINGLES.

Clyde —This is a sport from Hill, and is identical in every respect except color, which is pure scarlet, of soft, even shade; florets immense, trusses 14 to 16 inches in circumference; immense size, good habit, wonderful freedom and a pleasing color are its attributes.	
Gettysburg —Crimson maroon, a unique shade, a gem for bedding; very free.	
Mrs. E. G. Hill —Salmon pink, of same shade as Poitevine, enormous trusses, fine bedder.	

HARRISON'S GIANT MUSK.

Mimulus Harrisonii—This variety has leaves four times the size of Moschatus, and bears immense yellow flowers, marked brown at base of petals. It would be valuable as a flowering plant alone but it possesses the strong musk odor of the old variety. 15c. each; two 25c.

GERANIUMS—continued.**OTAHEITE ORANGE.**

This valuable and distinct member of the Orange family is a dwarf, compact grower, is exceedingly floriferous, producing a wonderful profusion of flowers of most delicious fragrance; fruits immediately after flowering, bearing fruit about one-half the size of the ordinary orange; of the easiest culture, 20c. each; two 35c.

ROSES.

Any of the first four, 30c. each; any two for 50c.

Bridesmaid. The flowers are very large and of fine, regular, full form, delightfully tea-scented; color, clear rose pink. A free and constant bloomer; makes elegant buds for cutting.

Golden Gate. A magnificent Rose with large, full, finely formed flowers; buds long and beautiful. Color, rich creamy white, tinged with golden yellow and clear rose. A free blooming beautiful variety.

Meteor. A rich, dark velvety crimson. Flowers large and double. One of the very best roses for your garden. In bloom all Summer.

Mad. de Watteville. Color, white shaded.

Perle des Jardins. Unquestionably the finest yellow Rose for either Summer or Winter flowering. The flowers very large and double, of perfect form. Color, a rich shade of yellow.

The New Rose "BABY RAMBLER"

Mme. Norbert Levavasseur—Without question the most important addition to bedding roses for many years, and one which seems destined to become the leading variety. It is a cross between Crimson Rambler and one of the dwarf Polyanthus sorts, producing trusses of bright crimson flowers similar to the Crimson Rambler, but instead of climbing the plants form dwarf bushes not over 18 inches high, perfectly hardy; but the most unique and novel feature about it is the phenomenal freedom with which it produces its flowers. Never out of bloom from early spring until stopped by hard frost late in the autumn, and if grown indoors it will flower the year round. 60c. each.

Dorothy Perkins—Climbing rose, which in general habit closely resembles the Crimson Rambler, but of a beautiful shell-pink, full and double, and of an unusually large size for a cluster rose. 50c. each.

TEA, or EVERBLOOMING ROSES.

The most popular for bedding. Blooms when very small, and if cared for flowers continuously the whole season. The Roses are of great substance, with remarkably long, handsome buds and shell-petaled flowers of most exquisite soft shades and distinct tea-like fragrance. Largely grown in pots for winter blooming. Give winter protection by banking with earth or covering with evergreen boughs.

30 cents each.

Burbank—The freest flowering Rose in cultivation. The flowers are double, of fine form, nearly three inches across. The color is a deep rose-pink, shading to beautiful soft rose at the center.

Clothilde Soupert—This is the most famous pot and bedding rose (Polyantha Tea). Its charming coloring, shading from pearly white to purest rose, double blossoms, delightful fragrance, wonderful vigor and freedom of bloom combine to make it a most beautiful rose. We take pride in sending out only selected, strong plants.

ROSES—continued.

Hermosa—It would be a waste of words to write a lengthy description of Hermosa. It is too well known and too great a favorite. It is always in bloom and always beautiful; the color is a most pleasing shade of pink; very fragrant.

A grand rose for bedding or pot culture.

Kalserin Augusta Victoria—A beautiful Rose, with elegant, large, pointed buds and very large, full double flowers. Color, delicate creamy-white; deliciously fragrant.

BEAUTIFUL PALMS.

60 cents each.

Kentia Fosteriana—An elegant decorative Palm of easy culture, and should be included in every collection of house plants. It is robust but compact in its habit and growth, and thoroughly distinct. The leaves are broader in all their parts than other Kentias, and the divisions of the leaves always hang down.

Latania Borbonica—The Chinese Fan Palm, from which the palm-leaf fans of commerce are made. The most popular Palm in cultivation for decorative work; stands neglect well and also a considerable amount of cold. If grown in partial shade while young the leaves will be of a richer darker green.

FERNS.

Nephrolepis Scottii—This new variety is identical with the Boston Fern, except that it is not so large in the frond, and of more compact growth; to sum up its merits briefly, it can, under the most ordinary treatment, be grown into an ideal specimen of compact shape, which in the ordinary Boston Fern could only be accomplished with the most careful culture, and by giving the plants a large amount of room. Its natural, compact habit admits of almost double the number of plants to be grown in the same space as the regular Boston Fern. Strong young plants, 35c. each.

THE BOSTON FERN

The Boston Fern (*Nephrolepis Bostoniensis*)—This is a wonderfully healthy, rapid growing and graceful house plant. In great demand. Many people have bought it in preference to the finest Palms or Rubber Plants. Thrives in all rooms; gas or furnace heat does not seem to injure it.

Fronds are often six to seven feet long, a 4-inch plant increasing to 10-inch size in a year, besides making many new offshoots. A good-sized plant contains from 20 to 40 fronds, and the fresh ones continually coming out with new growth are very beautiful. Best of all for hanging baskets. Our plants are all well established in pots, not weak runners torn loose from soil. 25c. each.

BASKET PLANTS.

40 cents dozen.

We can supply any or all of the following: *Ivies*, *Lobelias*, *Nasturtium*, *Vincas*, *Pitunia*, *Alyssum*.

CLIMBING PLANTS.

Coboea Scandens—A well known summer climber. Foliage green; large, purple, bell-shaped flowers. Each 15c.; two for 25c.

I may say that I used your seeds last Spring and was very well satisfied with them. Will you kindly send catalogue for another year as soon as you have it ready.—John Malcolm, Alta.

My order this year is small owing to my having changed farms last Fall. I trust to be able to send you a larger order next year. I may add that the seeds I got from you last year gave great satisfaction.—Harry V. Starling, Sask.

We will have a splendid stock of **FALL BULBS** both for indoor and outdoor planting. Our Stocks will be very choice

FALL BULBS

IN
1906

Write for Price List in season

We will be prepared for an enormous trade in this line. Write for our Fall Bulb Price List which will be published early next Autumn. A post card will bring it

MISCELLANEOUS.

All prices are F.O.B. Brandon, except where noted. Where there is no agent at railway station, sufficient money must be sent to prepay transportation charges.

Poultry Supplies.

Where poultry have a run of prairie in summer they generally do pretty well, but, when confined, and during our long winters, nature demands special supplies. Our trade in these lines is increasing very rapidly, proving that poultry-men recognize their great merit. Many claim that they may be fed to positive advantage even where fowls have a good outside run during summer. **The eating of eggs by the hens** during winter maybe overcome by providing a small allowance of this kind.

	20lbs.	100 lbs.
Oyster Shells, No. 1, coarse crushed	.50	\$2.00
Oyster Shells, No. 2, medium crushed	.50	2.00
	50lbs.	100lbs.
Poultry Bone, coarse.. . . .	2.50	\$4.50
Poultry Bone, fine	2.50	4.50
Meat Meal, fine	2.50	4.50
Dried Blood	3.10	6.00

Sacks included. Packages cannot be broken.

Lee's Lice Killer (liquid). Guaranteed the best in the world. Sprinkle in the hen house and the vapor does the rest.
Can containing 1 quart 35
Can containing ½ gallon 60

Lee's Egg Maker. Will double the egg production. Package (2½ lbs.) 25

All Poultry Supply Prices f.o.b. Brandon.

Bluestone.

For Pickling Wheat. Best quality. Price upon application.

Oil Cake, etc.

	Per 100 lbs.
Flax Seed, for feeding (bag extra)	\$2.25
Linseed Meal, fine ground (bag included)	4.25
Oil Cake, fine ground (bag included)	2.25
" " nutted (bag included)	2.00
Rock Salt	2.25

Bags.

Very high this year. Buyers should examine closely low priced lots.

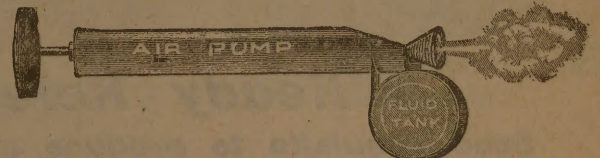
	Per 100
Cotton Bags , Eagle B Brand	22.00
Jute Sacks , holding 3½ bushels of brome grass, each	25
Jute Sacks , Buffalo Brand (heavy). Per 100	14.00

McKenzie's Formalin Solution for Pickling Oats. Much more effective than Bluestone for oats. 4 oz. bottle, 35c.; 1 lb. bottle, 85c., post paid.

To Pickle Oats.—To each 4 oz. bottle of McKenzie's Formalin Solution add 10 gallons of water and mix thoroughly. Regulate the flow of liquid to suit the grain. This quantity should pickle 25 bushels of oats.

Handy Tools.

Hazletine Hand Weeder, the handiest tool for weeding yet introduced. Postpaid, each, 35c.
Garden Trowels, handy for transplanting. Each, 35c.
Garden Lines, in 30 fanks, strong. Each, 25c.
Garden Reels, light, strong and handy, by express only, at purchaser's expense. Each, 80c.
Deluge Sprayer. The best in the market for spraying trees, bushes, plants, potatoes, vines, henneries. Also horses, cattle and swine, for keeping off flies and lice. Postpaid, 90c. each.



Handy Sprayer. Constructed without special fluid tank, but seems to give equal satisfaction. Postpaid, 80c.

PREPARED FERTILIZERS FOR LAWNS AND HOUSE PLANTS.

Prices are F.O.B. Brandon, except where noted.

Lawn Fertilizer, used especially upon lawns to promote a rapid luxuriant growth. 25 lbs., \$1.40; 100 lbs., \$4.40.

Land Plaster. Bbls of 280 lbs., \$2.75.

Nitrate of Soda. Being soluble very quickly, it should not be applied until plants are above ground. It is a splendid fertilizer for all kinds, especial garden crops, and gives quick results. 5 lbs., 55c.; post paid; 25 lbs., \$1.40; 50 lbs., \$2.40; 100 lbs., \$4.75.

Plant Food. Ladies interested in house plants find that the application of this food frees from vermin, promotes a strong, healthy growth and a profusion of blossoms. Directions with each package. 50c., post paid.

VALUABLE BOOKS FOR FARMERS AND GARDENERS.

Standard works by the most eminent authors (Postpaid at prices printed.)

	Price		Each
Amateur's Practical Garden Book (Hume & Bailey)	\$1 25	Irrigation Farming (Wilcox)	2 25
Farmer's Account Book and Farm Record	2 75	American Dairying (Gurley)	1 15
Garden Making (Bailey)	1 25	Horses, Cattle, Sheep, and Swine (Curtis)	2 25
How the Farm Pays (Henderson)	2 25	American Horses and Horse Breeding (Dimon)	3 75
How to Make the Garden Pay (Grainer)	2 25	Hints to Horsekeepers (Herbert)	1 65
Mortgage Lifters	30	Key to Profitable Stock Feeding (Myrick)	35
Plant Breeding (Bailey)	1 25	Profitable Poultry Keeping (Beal & Weld)	1 40
Play and Profit in My Garden (Roe)	1 25	The New Egg Farm (Stoddard)	1 25
Gardening for Profit (Henderson)	1 75	The Dog (Stonehenge)	1 25
Onion Culture (Grainer)	60.	Principles of Dog Training (Percy)	60
A B C of Potato Culture (Terry)	50	A B C of Bee Culture (Root)	1 40
Vegetable Gardening (Green)	1 25	Canary Birds (Holden)	60
American Horticultural Annual (Budd)	1 75	Practical Taxidermy (Batty)	1 15
Gregory on Fertilizers	50	Barn Plans and Outbuildings	1 15

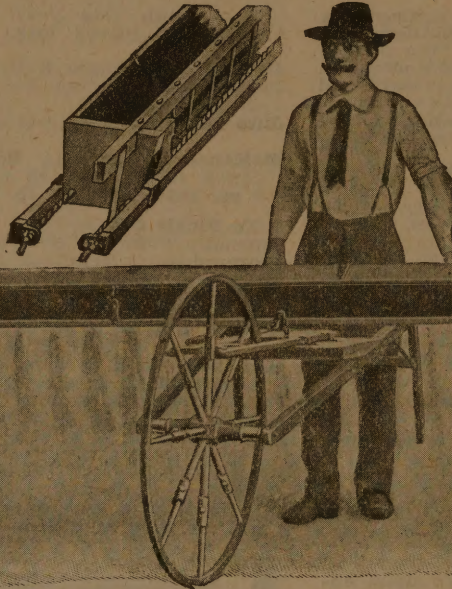
National Hand Broadcast Seeder.

When introducing this machine three years ago we claimed it to be superior to anything of the kind. Our sales are very large and not a single complaint has reached us. It has many points of excellence, and is certainly worthy of wide use, especially with the pioneer, who may not care to purchase an expensive grain drill on the start. It will sow 30 acres a day quite easily, and distri-

butes the seed evenly, as follows: Wheat and Rye, 50 feet; Oats, Millett, Flax, and Rye 36 feet; other seeds (excepting Brome and Western Rye Grasses), accordingly. The very latest and best in the market. No farmer should be without one. Shipping weight, 5 lbs. Price, \$2.25 each, by express. Postpaid, price \$2.65.

The Brandon Seed House Grass Seeder.

This seeder is specially designed for sowing Brome Grass and Western Rye Grass, and fills a very important want in farming. It is surprising how rapidly the demand for this handy seeder is increasing. While it is primarily a Brome and Western Rye Grass Seeder, it is fitted with a double hopper and sows Clover, Timothy, Alfalfa, Hungarian,



Millet, Rape and Flax equally well, and can be regulated as desired. The hopper is ten feet long and is fitted with an agitator, preventing clogging and insuring an even distribution of seed. No need of waiting till wind goes down. May be used at any time. It is built of the best material, light, strong, and durable. Every farmer should have one. There are now 100,000 in use, giving thorough satisfaction. Price for Seeder complete, as exhibited in this cut, well packed for shipping, \$14.

Ready Reference Tables

Seed requisite to produce a given number of plants and sow an acre.

VEGETABLES.

		PER ACRE.
A asparagus	1 oz. to 200 plants	5 to 6 lbs.
Beans, Dwarf, in hills	2 lb. to 200 ft. drill	75 to 90 lbs.
Beans, Pole, in hills	1 lb. to 75 hills	5 to 6 lbs.
Beet, Garden or Sugar	1 oz. to 50 ft. drill	5 to 6 lbs.
Cabbage, for transplanting	1 oz. to 2000 plants	1 lb.
Cauliflower, for transplanting	1 oz. to 2000 plants	1 lb.
Ca rot.	1 oz. to 100 ft. drill	2 to 3 lbs.
Celery, for transplanting	1 oz. to 4000 plants	1 lb.
Corn, Sweet	1 lb. to 100 hills	12 to 15 lbs.
Chicory	1 oz. to 100 ft. drill	2 to 3 lbs.
Cress, Garden	1 oz. to 100 ft. drill	2 to 3 lbs.
Cucumber, in hills	1 oz. to 100 hills	2 to 3 lbs.
Egg Plant, for transplanting	1 oz. to 1500 plants	8 to 12 lbs.
Endive	1 oz. to 100 ft. drill	2 to 3 lbs.
Leek	1 oz. to 150 ft. drill	2 to 3 lbs.
Lettuce	1 oz. to 150 ft. drill	2 to 3 lbs.
Melon, Musk, in hills	1 oz. to 100 hills	2 to 3 lbs.
Melon, Water, in hills	1 oz. to 25 hills	1½ to 2 lbs.
Onion, in drills	1 oz. to 100 ft. drill	4 to 5 lbs.
Onion Sets, for planting	1 lb. to 40 ft. drill	8 to 12 bus.
Parsley	1 oz. to 150 ft. drill	2 to 3 lbs.
Parsnip	1 oz. to 200 ft. drill	2 to 3 lbs.
Peas, in drills	1 oz. to 15 hills	1½ to 2 lbs.
Pumpkin	1 oz. to 150 ft. drill	8 to 10 lbs.
Radish	1 oz. to 100 ft. drill	8 lbs.
Salsify	1 oz. to 100 ft. drill	10 to 12 lbs.
Spinach	1 oz. to 20 hills	3 to 4 lbs.
Squash, bush in hills	1 oz. to 30 hills	5 to 6 lbs.
Squash, vine in hills	1 oz. to 20 hills	3 to 4 lbs.
Tomato, for transplanting	1 oz. to 1500 plants	1 lb.
Turnip, Garden	1 oz. to 200 ft. drill	1½ to 2 lbs.

FIELD ROOTS AND RAPE.

	PER ACRE.	Weight per bush.
Sugar Beet	4 to 6 lbs.	48 lbs.
Carrot	2 to 3 lbs.	48 lbs.
Mangel Wurtzel, in drills	4 to 6 lbs.	48 lbs.
Potatoes, in hills or drills, cut tubers	8 to 12 bus.	48 lbs.
Potatoes, cut to single eyes	6 to 8 bus.	48 lbs.
Rape, in drills	2 to 3 lbs.	48 lbs.
Rape, broadcast	4 to 6 lbs.	48 lbs.
Turnip, field	1 1/2 to 2 lbs.	48 lbs.
Turnip, Swede	2 to 2 1/2 lbs.	48 lbs.

GRAINS.

	PER ACRE.	Weight per bush.
Barley, broadcast	2 to 2 1/2 bus.	48 lbs.
Barley, in drills	1 1/2 to 2 bus.	48 lbs.
Buckwheat, broadcast	3/4 to 1 bush.	48 lbs.
Corn, Flint	1 lb. to 80 hills	56 lbs.
Corn, fodder in drills	1/4 to 1/2 bus.	48 lbs.
Emmer (Speltz)	1 bus.	50 lbs.
Flax	1 to 1 1/2 bus.	48 lbs.
Oats	2 to 3 bus.	34 lbs.
Peas	2 to 3 1/2 bus.	60 lbs.
Rye	1 to 1 1/2 bus.	56 lbs.
Tares or Vetches	2 to 2 1/2 bus.	60 lbs.
Wheat, in drills	1 1/2 to 1 3/4 bus.	60 lbs.

GRASSES AND CLOVERS.

Bromus Inermis	12 to 14 lbs.	14 lbs.
Western Rye	15 lbs.	14 lbs.
Timothy	8 to 12 lbs.	48 lbs.
Orchard, Red Top and Blue Grass	14 to 20 lbs.	14 lbs.
Hungarian and Millet	20 to 30 lbs.	48 lbs.
Alfalfa or Lucerne	10 to 15 lbs.	60 lbs.
Red Clover and Alsike	12 to 18 lbs.	60 lbs.
Lawn Grass	80 to 100 lbs.	48 lbs.

-- Planet Jr. -- Farm and Garden Tools

Space will not permit our showing and describing all of the "Planet Jr." tools, but we will send a fully illustrated catalogue free for the asking to any who desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines—the best on the market. Prices are all F.O.B. Brandon.

PLANET JR. No. 4

Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.

Price complete

\$13.50

As a Drill only,

\$11.50



This tool combines in a single implement a hill dropping seeder, a drill seeder, a single wheel hoe, a cultivator and a plow. It holds two quarts, sows in continuous row or drops in hills at five different distances. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden-plow or cultivator. It is useful almost every day of the season, at every stage of garden work. The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over in seed alone. We guarantee this drill to be more accurate than any other made, and to give satisfaction in every respect.

PLANET JUNIOR No 1

Combined Drill Seeder and Wheel Hoe, Cultivator and Plow,

PRICE \$12.25



This tool is known and used the world over, and excepting our hill and drill seeders, is the most perfect drill known. From a drill it is changed to its other uses by removing two bolts, when hoes, etc., can be quickly attached. It is an excellent seed sower, a first-class double or single wheel hoe, an excellent furrower, an admirable wheel cultivator, and a rapid and efficient garden plow. It is a practical, every-day time and labor saver, and a grand remedy for back-ache.

Price, plain, - \$10.75

With wheel, - 12.00

Complete - 12.25



Planet Jr. Twelve Tooth Harrow

Here shown, you go as deep or shallow as you like, come up close to row without cutting plants, cut out all the weeds, stir the soil and mellow and fine it as with a garden rake. You widen and narrow as you please between 12 and 32 inches. It is capable of any adjustment, and is made instantly to meet your exact needs. It's a special favorite with strawberry growers, market gardeners and truckers.

We carry repairs for the Planet Junior implements if any parts are wanted, please send us the Number of each piece.

No. 12 DOUBLE WHEEL HOE CULTIVATOR AND PLOW

PRICE \$10.50



This perfected wheel hoe is invaluable for use in all small crops. Its variety of work is almost incredible. Changes and adjustments of the tools are made with the greatest quickness. The wheels can be set at four different distances apart; the frame can be set three different heights. The handles are adjustable for height.

No. 17 1/2 SINGLE WHEEL HOE AND CULTIVATOR

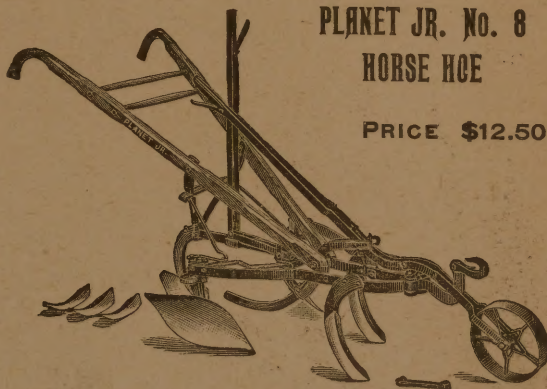
PRICE \$8.50



It is suited to all kinds of garden cultivation and all garden crops. You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. This is but one of 42 Planet Jr. tools of equal superiority.

PLANET JR. No. 8 HORSE HOE

PRICE \$12.50



You can get the greatest service out of the tool shown above.

You can do most anything you want with it in the garden. It opens and closes furrows, hoes right up to the plants without danger of injuring, throws dirt to or from the row and throws back from centre again. You can set the hoes in reverse positions, cultivate to any depth desired, and adjust for any width between 9 and 25 inches. Its round throat standards polish in use, they do not clog and you don't stop the horses for adjustment you want to make.

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30,000 CUSTOMERS.

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TO THE YUKON AND HUDSON'S BAY.

OUR MOTTO- "SEEDS SUITABLE FOR
THE WEST" IS A SOLID FOUNDATION.
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